

STATE CORPORATION COMMISSION OF KANSAS
OIL & GAS CONSERVATION DIVISION
WELL COMPLETION FORM
ACO-1 WELL HISTORY
DESCRIPTION OF WELL AND LEASE

API NO. 15- 189-21802-0000 ORIGINAL

County Stevens

NE - SW - SW Sec. 26 Twp. 32S Rge. 36 X W

1250 Feet from (S/N) (circle one) Line of Section

1250 Feet from (E/W) (circle one) Line of Section

Footages Calculated from Nearest Outside Section Corner:
NE, SE, NW or (SW) (circle one)

Lease Name Finley Unit Well # 3

Field Name Hugoton

Producing Formation Chase

Elevation: Ground 3059 KB 3070

Total Depth 2950 PBDT 2894

Amount of Surface Pipe Set and Cemented at 603 Feet

Multiple Stage Cementing Collar Used? Yes X No

If yes, show depth set NA Feet

If Alternate II completion, cement circulated from NA

feet depth to NA w/ NA sx cmt.

Drilling Fluid Management Plan ALT 1 9/24 10-26-95
(Data must be collected from the Reserve Pit)

Chloride content 5000 ppm Fluid volume 380 bbls

Dewatering method used Waste Minimization Mud System

Location of fluid disposal if hauled offsite:

260 bbls of fluid was hauled to the William Rapp #1 SWDW -
120 bbls of fluid was hauled to the Hill #3 SWDW

Operator Name Mobil Oil Corporation

William Rapp #1 SWDW

Lease Name Hill #3 SWDW License No. 5208

NW 13 31 36

SW Quarter Sec. 3 Twp. 33 S Rng. 37 E/W

Stevens D-19,690

County Stevens Docket No. CD-117710

Operator: License # 5208

Name: Mobil Oil Corporation

Address P.O. Box 2173

2319 North Kansas Avenue

City/State/Zip Liberal, KS 67905-2173

Purchaser: Spot Market

Operator Contact Person: Sharon Cook

Phone (316) 626-1142

Contractor: Name: Cheyenne Drilling

License: 5382

Wellsite Geologist: L. J. Reimer

Designate Type of Completion

X New Well Re-Entry Workover

 Oil SWD SLOW Temp. Abd.

X Gas ENHR SIGW

 Dry Other (Core, WSW, Expl., Cathodic, etc)

If Workover:

Operator:

Well Name:

Comp. Date Old Total Depth

 Deepening Re-perf. Conv. to Inj/SWD

 Plug Back PBDT

 Commingled Docket No.

 Dual Completion Docket No.

 Other (SWD or Inj?) Docket No.

10-9-94 10-12-94 11-9-94

Spud Date Date Reached TD Completion Date

INSTRUCTIONS: An original and two copies of this form shall be filed with the Kansas Corporation Commission, 200 Colorado Derby Building, Wichita, Kansas 67202, within 120 days of the spud date, recompletion, workover or conversion of a well. Rule 82-3-130, 82-3-106 and 82-3-107 apply. Information on side two of this form will be held confidential for a period of 12 months if requested in writing and submitted with the form (see rule 82-3-107 for confidentiality in excess of 12 months). One copy of all wireline logs and geologist well report shall be attached with this form. ALL CEMENTING TICKETS MUST BE ATTACHED. Submit CP-4 form with all plugged wells. Submit CP-111 form with all temporarily abandoned wells.

All requirements of the statutes, rules and regulations promulgated to regulate the oil and gas industry have been fully complied with and the statements herein are complete and correct to the best of my knowledge.

Signature Sharon A. Cook Sharon A. Cook

Title Regulatory Assistant Date 1-18-95

Subscribed and sworn to before me this 18th day of January 1995.

Notary Public Kathleen R. Poulton

Date Commission Expires August 18, 1998

STATE CORPORATION COMMISSION
JAN 19 1995
1-19-95

K.C.C. OFFICE USE ONLY
 Letter of Confidentiality Attached
 Wireline Log Received
 Geologist Report Received

Distribution
 KCC SWD/Rep NGPA
 KGS Plug Other
(Specify)



SIDE TWO

Operator Name MOBIL Oil Corporation Lease Name Finley Unit Well # 3
 Sec. 26 Twp. 32S Rge. 36 East West
 County Stevens

INSTRUCTIONS: Show important tops and base of formations penetrated. Detail all cores. Report all drill stem tests giving interval tested, time tool open and closed, flowing and shut-in pressures, whether shut-in pressure reached static level, hydrostatic pressures, bottom hole temperature, fluid recovery, and flow rates if gas to surface during test. Attach extra sheet if more space is needed. Attach copy of log.

Drill Stem Tests Taken (Attach Additional Sheets.)	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	<input checked="" type="checkbox"/> Log <input type="checkbox"/> Sample Formation (Top), Depth and Datums <table border="1"> <thead> <tr> <th>Name</th> <th>Top</th> <th>Datum</th> </tr> </thead> <tbody> <tr> <td>Glorietta</td> <td>1265</td> <td>1440</td> </tr> <tr> <td>Stone Corral</td> <td>1734</td> <td>1794</td> </tr> <tr> <td>Chase</td> <td>2599</td> <td>--</td> </tr> <tr> <td>Council Grove</td> <td>--</td> <td>--</td> </tr> </tbody> </table>	Name	Top	Datum	Glorietta	1265	1440	Stone Corral	1734	1794	Chase	2599	--	Council Grove	--	--
Name	Top		Datum														
Glorietta	1265		1440														
Stone Corral	1734		1794														
Chase	2599		--														
Council Grove	--	--															
Samples Sent to Geological Survey	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No																
Cores Taken	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No																
Electric Log Run (Submit Copy.)	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No																
List All E.Logs Run:																	

Dual Induction -SFL Caliper - GR Linear Correlation
 Compensated Neutron Lithodensity - GR
 Natural Spectrometry Gamma Ray

CASING RECORD <input checked="" type="checkbox"/> New <input type="checkbox"/> Used							
Report all strings set-conductor, surface, intermediate, production, etc.							
Purpose of String	Size Hole Drilled	Size Casing Set (In O.D.)	Weight Lbs./Ft.	Setting Depth	Type of Cement	# Sacks Used	Type and Percent Additives
Surface Casing	12.250	8.625	24#	603	Class C Class C	150 sx 175 sx	50:50 C/poz 50:50 C/poz
Production Casing	7.875	5.500	14#	2942	Class C Class C	225 sx 175 sx	3% D79 2% B28

ADDITIONAL CEMENTING/SQUEEZE RECORD				
Purpose:	Depth Top Bottom	Type of Cement	#Sacks Used	Type and Percent Additives
<input type="checkbox"/> Perforate				
<input type="checkbox"/> Protect Casing				
<input type="checkbox"/> Plug Back TD				
<input type="checkbox"/> Plug Off Zone				

Shots Per Foot	PERFORATION RECORD - Bridge Plugs Set/Type Specify Footage of Each Interval Perforated		Acid, Fracture, Shot, Cement Squeeze Record (Amount and Kind of Material Used) Depth	
	1 SPF	2630-38	2770-90	Acid: 1,000 gal 7.5% HCL
	2660-86		Frac'd: 92,000 lbs 10/20 Sand 28,700 gals 15# Crosslink gel	
	2710-34			
	2748-58			

TUBING RECORD		Size	Set At	Packer At	Liner Run	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	
		None					
Date of First, Resumed Production, SWD or Inj. 11-9-94			Producing Method <input checked="" type="checkbox"/> Flowing <input type="checkbox"/> Pumping <input type="checkbox"/> Gas Lift <input type="checkbox"/> Other (Explain)				
Estimated Production Per 24 Hours	Oil Bbls.	Gas Mcf	Water Bbls.	Gas-Oil Ratio	Gravity		
		370					

Disposition of Gas: Vented Sold Used on Lease (If vented, submit ACO-18.)

METHOD OF COMPLETION: Open Hole Perf. Dually Comp. Commingled Other (Specify)

Production Interval: 2630 2790

NOTARY PUBLIC - State of Kansas
 KATHLEEN R. BOULTON
 1100 E. 10th St., Topeka, KS 66606

DOWELL SCHLUMBERGER INCORPORATED

P.O. BOX 4378 HOUSTON, TEXAS 77210

CUSTOMER

OILFIELD SERVICES

DSI SERVICE ORDER, RECEIPT AND INVOICE NO.
0312 - 6537

DSI SERVICE LOCATION NAME AND NUMBER
UKS 03-12

CUSTOMER NUMBER CUSTOMER P.O NUMBER TYPE SERVICE CODE BUSINESS CODES

CUSTOMER'S NAME **MOBIL OIL CORP ORIGINAL**

ADDRESS
CITY, STATE AND ZIP CODE

WORKOVER NEW WELL OTHER API OR IC NUMBER

IMPORTANT SEE OTHER SIDE FOR TERMS & CONDITIONS
ARRIVE LOCATION MO DAY YR TIME
10 12 94 9:30

DSI will furnish and Customer shall purchase materials and services required in the performance of the following SERVICE INSTRUCTIONS in accordance with the general terms and conditions as printed on the reverse side of this service order and/or attached to this service order. This service order is subject to alternative dispute resolution.

Min 2 Pump 225 or lead slurry @ 11-5 pm followed by 175 or top slurry @ 14-8 pm. Disposal behind top surface plug with 70 @ BBL water as instructed by company representative.

SERVICE ORDER I authorize work to begin per service instructions in accordance with terms and conditions printed on the reverse side of this form and/or attached to this form and represent that I have authority to accept and sign this order.

SIGNATURE OF CUSTOMER OR AUTHORIZED REPRESENTATIVE
Walter Whitland

JOB COMPLETION MO DAY YR TIME
10 12 94 12:30

SERVICE RECEIPT I certify that the materials and services listed were received and all services performed in a workmanlike manner.

SIGNATURE OF CUSTOMER OR AUTHORIZED REPRESENTATIVE
Walter Whitland

STATE **KANSAS** CODE COUNTY / PARISH **STEVENS** CODE CITY **MOSCOW**

WELL NAME AND NUMBER / JOB SITE: **FINLEY UNIT #3** LOCATION AND POOL / PLANT ADDRESS: **SEC 26 - 25 - 36 W** SHIPPED VIA: **DOWELL**

ITEM/PRICE REF NO.	MATERIAL, EQUIPMENT AND SERVICES USED	UNIT	QUANTITY	UNIT PRICE	\$ AMOUNT
059200-002	MILEAGE	mi	33	2.95	97.35
102871-030	PUMP CHARGE	EA	1	1,370.00	1,370.00
049102-020	DELIVERY CHARGE	TRUCK	647	1.00	647.00
049100-000	SERVICE CHARGE	WKT	417	1.36	567.12
059697-000	PACR CHARGE	EA	11	159.00	159.00
102871-030					
040003-000	D903 Class C CMT	cmt	462	7.06	3642.12
103368-050	B28 Expanding CMT	lb	329	3.34	1098.86
045041-100	D79 Chemical Extender	lb	635	1.44	914.40
067005-100	S1 Calcium Chloride	lb	329	0.40	131.60
044002-050	D60 FLAC	lb	99	8.61	852.39
047002-050	D46 Antifoam Agent	lb	75	3.41	255.75
044003-025	D29 Cellulose Thickeners	lb	56	1.77	99.12
056702-054	Top surface plug 5 1/2"	EA	1	75.00	75.00
					9,929.71
					6,156.42

RECEIVED STATE CORPORATION COMMISSION
JAN 19 1995
CONSERVATION DIVISION
WICITA, KANSAS

Thanks for calling Dowell

LICENSE/REIMBURSEMENT FEE

REMARKS STATE % TAX ON \$ COUNTY % TAX ON \$ CITY % TAX ON \$

SIGNATURE OF DSI REPRESENTATIVE TOTAL \$

GENERAL TERMS AND CONDITIONS

1. DSI. The Term "DSI" as used herein is an abbreviation of Dowell Schlumberger Incorporated and where used throughout these Terms and Conditions, shall be construed to mean Dowell Schlumberger Incorporated, a Delaware corporation.

2. Terms. Cash in advance unless DSI has approved credit prior to the sale. Credit Terms of Sale for approved accounts are total invoice amount due at DSI's office, Houston, Texas on or before the 30th day from the date of invoice. Past due accounts are to pay interest on the balance past due at the rate of 1.5% per month or the maximum allowable by applicable state or federal laws if such laws limit interest to a lesser amount. In the event it is necessary to employ an agency and/or attorney to effect collection of said account, Customer hereby agrees to pay all fees directly or indirectly incurred for such collection. In the event that Customer's account with DSI becomes delinquent, DSI has the right to revoke any and all discounts previously applied in arriving at net invoice price. Upon revocation, the full invoice price without discount will become immediately due and owing and subject to collection.

3. Pricing. The products and services to be supplied hereunder shall be priced as quoted. Products and services supplied on a price estimate basis shall be priced in accordance with DSI's current price schedule; special jobs, under unusual conditions, will be subject to special price quotations to reflect increased or reduced costs and risk.

4. Taxes. Any tax based on or measured by the change for the sale or rental of products or rendering of service shall be added to the price stated in DSI's price schedule.

5. Independent Contractor. DSI is and shall be an independent contractor with respect to the performance of the services set forth on the service order, and neither DSI nor anyone employed by DSI shall be the agent, representative, employee or servant of Customer in the performance of such services or any part hereof.

6. Obligations of Customer

A. Notification of Hazardous Conditions. DSI's equipment is designed to operate under conditions normally encountered in the well bore. Customer shall notify DSI in advance and make special arrangements for servicing wells in which hazardous or unusual conditions exist.

B. Chemicals. The handling and disposal of any chemical, waste or by-product used or generated in the performance of these Terms and Conditions ("Chemicals") is the sole responsibility of Customer, who shall, under all circumstances, be considered the owner and generator thereof. Customer agrees that any such Chemicals will be transported and disposed of in accordance with all applicable federal, state and local laws and regulations. Customer hereby waives, releases and agrees not to assert any claim or bring any cost recovery action against DSI in connection with the use, generation, storage, transportation or disposal of Chemicals arising out of these Terms and Conditions, under any common law theories or federal, state or local environmental laws or regulations, now existing or hereinafter enacted, without regard to the cause or causes thereof or the negligence of any party.

7. Limited Warranty-Oilfield Products. DSI expressly warrants that it shall convey good title to the oilfield products furnished to Customer as part of the services and that such oilfield products shall conform to the specifications represented in the service order. DSI does not warrant in any way oilfield products not manufactured by DSI, and such will be sold or provided hereunder only with the warranties that are given by the manufacturer thereof. DSI MAKES NO OTHER WARRANTIES, EXPRESS OR IMPLIED, WITH RESPECT TO THE OILFIELD PRODUCTS, INCLUDING, WITHOUT LIMITATION, ANY WARRANTY OF MERCHANTABILITY OR THAT SAID OILFIELD PRODUCTS SHALL BE FIT FOR ANY PARTICULAR PURPOSE. DSI's sole liability and Customer's exclusive remedy in any cause of action (whether in contract, tort, or breach of warranty or otherwise) arising out of the sale or use of an oilfield product furnished by DSI for use in connection with its services, is expressly limited to (a) the replacement of such oilfield product upon its return to DSI or, at DSI's option, (b) the allowance to Customer of credit for cost of such oilfield product.

8. Exclusion of Warranty - Services. In interpreting information and making recommendations, either written or oral, as to types or amounts of materials or services to be furnished, or manner of performance, or in predicting results to be obtained therefrom, DSI will give Customer the benefit of its best judgment based on its experience. Nevertheless, all such recommendations or predictions are opinions only, and, in view of the impracticability of obtaining first-hand knowledge of the many variable conditions and/or the necessity of relying on facts and supporting services furnished by others. NO WARRANTY IS GIVEN CONCERNING THE EFFECTIVENESS OF THE MATERIALS USED, RECOMMENDATIONS GIVEN, OR THE RESULTS OF THE SERVICES RENDERED.

9. Data Interpretation and Transmission. Any interpretation of test or other data, and any recommendation or reservoir description based upon such interpretations, are opinions based upon inferences from measurements and empirical relationships and assumptions, which inferences and assumptions are not infallible, and with respect to which professional engineers and analysts may differ. ACCORDINGLY, DSI CANNOT AND DOES NOT WARRANT THE ACCURACY, CORRECTNESS OR COMPLETENESS OF ANY SUCH INTERPRETATION OR RECOMMENDATION. DSI does not warrant the accuracy of data transmitted by electronic processes and will not be responsible for accidental or intentional interception of such data by others. DSI does not guarantee the safe storage or the length of time of storage of any digital tapes, optical logs or prints, transparencies, or other similar products or material.

10. Indemnity. For the purposes of this paragraph 10 the following definitions shall apply: "DSI Group" shall mean DSI its parent, subsidiary and affiliated companies, its contractors and subcontractors and all such entities' officers, directors, employees and invitees, and "Customer Group" shall mean Customer, its parent, subsidiary and affiliated companies, its contractors and subcontractors, (other than the DSI Group) and all such entities' officers, directors, employees and invitees.

A. DSI Indemnity. DSI assumes all liability for, and hereby agrees to protect, defend, indemnify and hold Customer Group and their insurers harmless from and against all damage, loss, liability, claims, demands and causes of action of every kind and character, (including all costs and expenses thereof and reasonable attorney's fees) without regard to the cause or causes thereof, the unseaworthiness of any vessel, strict liability or the negligence of any party, whether such negligence be the sole, concurrent, active or passive negligence of Customer Group, arising in connection herewith, on account of bodily injury and/or death to a member of the DSI Group and/or damage to the DSI Group's property (except with respect to DSI property as otherwise provided in subparagraph B2 of this paragraph 10).

B. Customer Indemnity. Customer assumes all liability for, and hereby agrees to protect, defend, indemnify and hold the DSI Group and their insurers harmless from and against all damage, loss, liability, claims, demands and causes of action of every kind and character, (including all costs and expenses thereof and reasonable attorney's fees) without regard to the cause or causes thereof, the unseaworthiness of any vessel, strict liability or the negligence of any party, whether such negligence be the sole, concurrent, active or passive negligence of DSI Group, arising in connection herewith:

1. on account of bodily injury and/or death to a member of the Customer Group and/or damage to the Customer Group's property.

2. in favor of DSI Group on account of loss of or damage to DSI property, equipment, materials or products, including but not limited to, fishing expenses, when such loss or damage occurs: (a) in the hole, (b) as a result of uncontrolled well conditions, (c) while in transit or being moved on any form of transportation owned or furnished by Customer, (d) while located at the well site when DSI personnel are not present or (e) while being used by any person other than a DSI employee, whether in an emergency or otherwise. With respect hereto the property, equipment, materials and products will be valued at their respective landed replacement cost. With respect to (a) above, rental charges on the equipment lost or damaged in the hole shall continue to be paid up to and including the date on which DSI receives notice in writing of the loss or damage.

C. Special Indemnity. Customer further agrees to protect, defend, indemnify, and hold DSI Group and their insurers harmless from and against all loss, liability, claims, demands and causes of action (including all costs and expenses thereof and reasonable attorney's fees) of every kind and character, without regard to the cause or causes thereof, the unseaworthiness of any vessel, strict liability or the negligence of any party, whether such negligence be the sole, concurrent, active or passive negligence (but excluding the gross negligence) of DSI Group, arising in connection herewith in favor of Customer Group or any third party for: (1) property damage or loss that results from blow-out or cratering; (2) property damage or loss that results from pollution and contamination, whether caused by Customer's failure to properly handle, transport or dispose of any Chemicals as required by paragraph 6B hereof or otherwise, including containment, clean-up and remediation of the pollutant and contamination, whether or not required by any applicable federal, state or local law or regulation; (3) property damage or loss that results from reservoir or underground damage, including loss of oil, gas, other mineral substance, or water or the well bore itself, surface damage arising from subsurface damage or subsea damage; (4) personal injury, death, or property damage or loss that results from work performed to control a wild well; (5) cost of control of a wild well, underground or above the surface, including any refilling or reworking costs; (6) damage to property owned by, in the possession of, or leased by Customer, and/or well owner, if different from Customer. (the term "well owner" shall include working and royalty interest owners) (i.e., any drilling, rig platform or other structure at the wellsite); or (7) subsurface trespass or any action in the nature thereof.

To the extent this paragraph 10C conflicts with the provisions of paragraph 10A hereof, paragraph 10C shall control. The indemnification provided herein shall not operate to increase any standard of responsibility limited by other provisions of these General Terms and Conditions.

D. Notices. Each party agrees to immediately notify the other party of any claim, demand, or suit presented to or served upon it by any person or entity in connection with the performance of this Agreement. The party seeking indemnification shall afford the other party full opportunity to assume the defense of such claim, demand, or suit and to protect itself under the obligations of this paragraph.

E. Incidental or Consequential Damages. It is expressly agreed that neither party shall be liable to the other for any punitive, incidental, consequential, indirect or special damages, nor for any loss of profits or business interruptions or loss of use.

11. Insurance. Customer's and DSI's indemnity obligations under paragraph 10 hereof shall be supported by adequate liability insurance coverage, or self-insurance (if it meets the requirements set forth below) furnished by each party at such party's cost with contractual indemnity endorsements. The amounts of insurance required from each party hereunder shall be equal; each party's indemnity obligations shall be limited to the highest amount of insurance coverage mutually carried by both parties hereunder.

In the event either party maintains a plan(s) of self-insurance to insure any part of the risks otherwise covered by the insurances required hereunder, such plan of self-insurance shall not satisfy the requirements of this paragraph unless an authorized representative of the party not requesting to be self-insured expressly consents in writing to the requesting party's use of such plan(s) of insurance. If it is judicially determined that the insurance required under this paragraph or the indemnity obligations voluntarily assumed under paragraph 10 hereof and supported either by available liability insurance or voluntarily self-insured, in part or whole, exceeds the maximum amounts of insurance or indemnity permitted under applicable law, it is agreed that said insurance requirements or indemnity shall automatically be amended to conform to the maximum amounts permitted under applicable law.

12. Force Majeure. DSI shall not be liable for any delay or non-performance due to governmental regulation, labor disputes, hostile action, weather, fire, acts of God or any other causes beyond the reasonable control of DSI.

13. Dispute Resolution. If this Service Order is issued in conjunction with an executed DSI Master Service Agreement-Oilfield Services then all controversies shall be resolved as set forth therein. In the absence of such agreement DSI and Customer shall settle all disputes and claims arising out of these General Terms and Conditions under the Commercial Rules of the American Arbitration Association, as then in force, by one or more arbitrators appointed in accordance with said rules. The place of arbitration shall be Houston, Texas. Any award or determination of the arbitration tribunal shall be final and conclusive, judgment thereon may be entered in any court of competent jurisdiction and no appeal thereof shall be made by the parties.

14. Governing Law. These General Terms and Conditions shall be governed by the law of the state where the services are performed or equipment furnished, however, where services are performed or equipment furnished offshore or on navigable waters, the Federal Maritime Laws will govern.

CEMENTING SERVICE REPORT



DOWELL SCHLUMBERGER INCORPORATED

TREATMENT NUMBER 0312-6537 DATE 10/12/94
STAGE 1 DS DISTRICT UKS 03-12

DS-499 PRINTED IN U.S.A.

WELL NAME AND NO. FINLEY UNIT #3 LOCATION (LEGAL) SEC 26-32S-36W RIG NAME: ABEYONE #4

FIELD-POOL HUGOTON FORMATION CHASE WELL DATA: BIT SIZE 7 7/8 CSG/Liner Size 5 1/2 BOTTOM TOP

COUNTY/PARISH STEVENS STATE KS API NO. TOTAL DEPTH 2961 WEIGHT 14

NAME MOBIL OIL CORP. ORIGINAL MUD TYPE 1 MD1G GRADE FOOTAGE 2950

ADDRESS ZIP CODE

MUD DENSITY 8.6 LESS FOOTAGE SHOE JOINT(S) 0 THREAD 8rd

MUD VISC. 5 cp Disp. Capacity

NOTE: Include Footage From Ground Level To Head In Disp. Capacity

SPECIAL INSTRUCTIONS
 Mix R Pump 225 or lead slug!
 @ 11.5 # followed by 175 or tail slug!
 @ 14.8 # Displace behind top rubber
 Plug with 70.6 SBI water as instructed
 by company representative

IS CASING/TUBING SECURED? YES NO

LIFT PRESSURE 1738 PSI CASING WEIGHT ÷ SURFACE AREA (3.14 x RH)

PRESSURE LIMIT PSI BUMP PLUG TO 500 over PSI

ROTATE RPM RECIPROCATE FT No. of Centralizers

Head & Plugs TBG D.P. SQUEEZE JOB

Double SIZE WEIGHT GRADE THREAD

Single GRADE THREAD

Swage GRADE THREAD

Knockoff THREAD

TOP NEW USED

BOT NEW USED

TUBING VOLUME Bbbls

CASING VOL. BELOW TOOL Bbbls

TOTAL Bbbls

ANNUAL VOLUME Bbbls

TIME	PRESSURE		VOLUME PUMPED BBL		JOB SCHEDULED FOR			ARRIVE ON LOCATION		LEFT LOCATION	
	TBG OR D.P.	CASING	INCREMENT	CUM	INJECT RATE	FLUID TYPE	FLUID DENSITY	TIME	DATE	TIME	DATE
0001 to 2400								9:30	10/12/94	13:00	10/12/94
11:15								PRE-JOB SAFETY MEETING			
11:23	1700					H ₂ O	8.3	Pressure test lines			
11:30		320	25		5.8	H ₂ O	8.3	Pump water spacer			
11:35		370	50		5.8	lead	11.5	Start lead slug			
11:44		210	59		5.8	lead	11.4	Psg/density check			
11:55		310	42		5.8	tail	11.8	Start tail slug			
12:03								wash behind plug			
12:05		140	46		6.3	H ₂ O	8.3	Start displacement			
12:13		670	14		5.4	H ₂ O	8.3	Cement to surface			
12:15		760	10.7		2.0	H ₂ O	8.3	slow rate to bump plug			
12:20		900			0	H ₂ O	8.3	Bump plug to 1460 ft			
12:21		0			0			Bleed off plasma - check returns			
12:22								Float holding - End job			

REMARKS

SYSTEM CODE	NO. OF SACKS	YIELD CU FT/SK	COMPOSITION OF CEMENTING SYSTEMS				SLURRY MIXED	
							BBLs	DENSITY
1.	225	2.75	Pam C + 3% D79 + 0.2% D46 + 1/4 #/sk D29				109	11.5
2.	175	1.37	Pam C + 2% B28 + 2% S1 + 0.6% D40 + 0.2% D46				42	14.8
3.								
4.								
5.								
6.								

BREAKDOWN FLUID TYPE VOLUME DENSITY PRESSURE MAX MIN: 51.5X5

HESITATION SQ. RUNNING SQ. CIRCULATION LOST YES NO Cement Circulated To Surf. YES NO 25 Bbbls

BREAKDOWN PSI FINAL PSI DISPLACEMENT VOL. 70.7 Bbbls

Washed Thru Perfs YES NO TO FT MEASURED DISPLACEMENT WIRELINE

PERFORATIONS TO TO CUSTOMER REPRESENTATIVE DS SUPERVISOR

Walter J. [Signature] Thomas [Signature]

DOWELL SCHLUMBERGER INCORPORATED

P.O. BOX 4378 HOUSTON, TEXAS 77210

SPECIAL HANDLING

OILFIELD SERVICES

DSI SERVICE ORDER
RECEIPT AND INVOICE NO.
03 12 6530

DSI SERVICE LOCATION NAME AND NUMBER
WYCHES KANSAS 03 12

CUSTOMER NUMBER CUSTOMER P.O. NUMBER TYPE/SERVICE CODE BUSINESS CODES

CUSTOMER'S NAME
ADDRESS

Mobil Oil

ORIGINAL

WORKOVER NEW WELL OTHER W N

ARRIVE LOCATION MO. DAY YR. TIME
10 09 94 11:00

CITY, STATE AND ZIP CODE

DSI will furnish and Customer shall purchase materials and services required in the performance of the following SERVICE INSTRUCTIONS in accordance with the general terms and conditions as printed on the reverse side of this service order and/or attached to this service order. This service order is subject to alternative dispute resolution.

SERVICE ORDER I authorize work to begin per service instructions in accordance with terms and conditions printed on the reverse side of this form and/or attached to this form and represent that I have authority to accept and sign this order.

SANDY CEMENT 605 FT of 8 3/4" CASING WITH 150 SXS OF LOSS AND 175 SXS OF TAIL CEMENT AS DIRECTED BY CUSTOMER.

SIGNATURE OF CUSTOMER OR AUTHORIZED REPRESENTATIVE

X 2 (Name)

JOB COMPLETION MO. DAY YR. TIME
10 09 94 14:00

SERVICE RECEIPT I certify that the materials and services listed were received and all services performed in a workmanlike manner.

STATE **KANSAS** CODE COUNTY / PARISH **STEVENSON** CODE CITY

SIGNATURE OF CUSTOMER OR AUTHORIZED REPRESENTATIVE
X 2 (Name)

WELL NAME AND NUMBER / JOB SITE **FINLEY UNIT #3** LOCATION AND POOL / PLANT ADDRESS **SEC 26-32S-36W** SHIPPED VIA **Dowell**

ITEM/PRICE REF. NO.	MATERIAL, EQUIPMENT AND SERVICES USED	UNIT	QUANTITY	UNIT PRICE	\$ AMOUNT
MATERIALS					
040003 000	D903 CLASS C CEMENT	CFT	168	9.06	1522.08
045008 000	D35 LITEPOZ 3	CFT	162	4.39	711.18
045004 050	D44 GRANULATED SALT	lb	773	0.13	100.49
045014 650	D20 BENTONITE EXTENDER	lb	860	0.17	146.20
067005 100	S1 CALCIUM CHLORIDE	lb	294	0.40	117.60
044003 005	D19 CELLOPHANE FLAKE	lb	82	1.77	145.14
SERVICES					
102871	PUMP	EA	1		
048604 000	CEMENT HEAD	EA	1	70.00	n/c
059107 600	PRR RECORDER	EA	1	159.00	159.00
049102 000	DELIVERY CHARGE	TWT	476	1.00	476.00
049106 006	SERVICE CHARGE	CFT	361	1.36	490.96
059200 002	MILEAGE CHARGE	MI	32	2.95	94.40
066702 085	8 3/4" CRANK HARDWARE TOP PLUG	EA	1	109.00	109.00

RECEIPT

DISCOUNT 34%
Gross Estimate \$ 4072.05 w/Discount \$ 2687.55

LICENSE/REIMBURSEMENT FEE

REMARKS: **Thank you for using Dowell**

STATE % TAX ON \$
COUNTY % TAX ON \$
CITY % TAX ON \$
SIGNATURE OF DSI REPRESENTATIVE **David R. Arvey** TOTAL \$

GENERAL TERMS AND CONDITIONS

1. DSI. The Term "DSI" as used herein is an abbreviation of Dowell Schlumberger Incorporated and where used throughout these Terms and Conditions, shall be construed to mean Dowell Schlumberger Incorporated, a Delaware corporation.

2. Terms. Cash in advance unless DSI has approved credit prior to the sale. Credit Terms of Sale for approved accounts are total invoice amount due at DSI's office, Houston, Texas on or before the 30th day from the date of invoice. Past due accounts are to pay interest on the balance past due at the rate of 1.5% per month or the maximum allowable by applicable state or federal laws if such laws limit interest to a lesser amount. In the event it is necessary to employ an agency and/or attorney to effect collection of said account, Customer hereby agrees to pay all fees directly or indirectly incurred for such collection. In the event that Customer's account with DSI becomes delinquent, DSI has the right to revoke any, and all discounts previously applied in arriving at net invoice price. Upon revocation, the full invoice price without discount will become immediately due and owing and subject to collection.

3. Pricing. The products and services to be supplied hereunder shall be priced as quoted. Products and services supplied on a price estimate basis shall be priced in accordance with DSI's current price schedule; special jobs, under unusual conditions, will be subject to special price quotations to reflect increased or reduced costs and risk.

4. Taxes. Any tax based on or measured by the change for the sale or rental of products or rendering of service shall be added to the price stated in DSI's price schedule.

5. Independent Contractor. DSI is and shall be an independent contractor with respect to the performance of the services set forth on the service order, and neither DSI nor anyone employed by DSI shall be the agent, representative, employee or servant of Customer in the performance of such services or any part hereof.

6. Obligations of Customer.

A. Notification of Hazardous Conditions. DSI's equipment is designed to operate under conditions normally encountered in the well bore. Customer shall notify DSI in advance and make special arrangements for servicing wells in which hazardous or unusual conditions exist.

B. Chemicals. The handling and disposal of any chemical, waste or by-product used or generated in the performance of these Terms and Conditions ("Chemicals") is the sole responsibility of Customer, who shall, under all circumstances, be considered the owner and generator thereof. Customer agrees that any such Chemicals will be transported and disposed of in accordance with all applicable federal, state and local laws and regulations. Customer hereby waives, releases and agrees not to assert any claim or bring any cost recovery action against DSI in connection with the use, generation, storage, transportation, or disposal of Chemicals arising out of these Terms and Conditions, under any common law theories or federal, state or local environmental laws or regulations, now existing or hereinafter enacted, without regard to the cause or causes thereof or the negligence of any party.

7. Limited Warranty-Oilfield Products. DSI expressly warrants that it shall convey good title to the oilfield products furnished to Customer as part of the services and that such oilfield products shall conform to the specifications represented in the service order. DSI does not warrant in any way oilfield products not manufactured by DSI, and such will be sold or provided hereunder only with the warranties that are given by the manufacturer thereof. DSI MAKES NO OTHER WARRANTIES, EXPRESS OR IMPLIED, WITH RESPECT TO THE OILFIELD PRODUCTS, INCLUDING, WITHOUT LIMITATION, ANY WARRANTY OF MERCHANTABILITY OR THAT SAID OILFIELD PRODUCTS SHALL BE FIT FOR ANY PARTICULAR PURPOSE. DSI's sole liability and Customer's exclusive remedy in any cause of action (whether in contract, tort, or breach of warranty or otherwise) arising out of the sale or use of an oilfield product furnished by DSI for use in connection with its services, is expressly limited to (a) the replacement of such oilfield product upon its return to DSI or, at DSI's option, (b) the allowance to Customer of credit for cost of such oilfield product.

8. Exclusion of Warranty - Services. In interpreting information and making recommendations, either written or oral, as to types or amounts of materials or services to be furnished, or manner of performance, or in predicting results to be obtained therefrom, DSI will give Customer the benefit of its best judgment based on its experience. Nevertheless, all such recommendations or predictions are opinions only; and, in view of the impracticability of obtaining first-hand knowledge of the many variable conditions and/or the necessity of relying on facts and supporting services furnished by others. NO WARRANTY IS GIVEN CONCERNING THE EFFECTIVENESS OF THE MATERIALS USED, RECOMMENDATIONS GIVEN, OR THE RESULTS OF THE SERVICES RENDERED.

9. Data Interpretation and Transmission. Any interpretation of test or other data, and any recommendation or reservoir description based upon such interpretations, are opinions based upon inferences from measurements and empirical relationships and assumptions, which inferences and assumptions are not infallible, and with respect to which professional engineers and analysts may differ. ACCORDINGLY, DSI CANNOT AND DOES NOT WARRANT THE ACCURACY, CORRECTNESS OR COMPLETENESS OF ANY SUCH INTERPRETATION OR RECOMMENDATION. DSI does not warrant the accuracy of data transmitted by electronic processes and will not be responsible for accidental or intentional interception of such data by others. DSI does not guarantee the safe storage or the length of time of storage of any digital tapes, optical logs or prints, transparencies, or other similar products or material.

10. Indemnity. For the purposes of this paragraph 10 the following definitions shall apply: "DSI Group" shall mean DSI its parent, subsidiary and affiliated companies, its contractors and subcontractors and all such entities' officers, directors, employees and invitees, and "Customer Group" shall mean Customer, its parent, subsidiary and affiliated companies, its contractors and subcontractors (other than the DSI Group) and all such entities' officers, directors, employees and invitees.

A. DSI Indemnity. DSI assumes all liability for, and hereby agrees to protect, defend, indemnify and hold Customer Group and their insurers harmless from and against all damage, loss, liability, claims, demands and causes of action of every kind and character, (including all costs and expenses thereof and reasonable attorney's fees) without regard to the cause or causes thereof, the unseaworthiness of any vessel, strict liability or the negligence of any party, whether such negligence be the sole, concurrent, active or passive negligence of Customer Group, arising in connection herewith, on account of bodily injury and/or death to a member of the DSI Group and/or damage to the DSI Group's property (except with respect to DSI property as otherwise provided in subparagraph B2 of this paragraph 10).

B. Customer Indemnity. Customer assumes all liability for, and hereby agrees to protect, defend, indemnify and hold the DSI Group and their insurers harmless from and against all damage, loss, liability, claims, demands and causes of action of every kind and character, (including all costs and expenses thereof and reasonable attorney's fees) without regard to the cause or causes thereof, the unseaworthiness of any vessel, strict liability or the negligence of any party, whether such negligence be the sole, concurrent, active or passive negligence of DSI Group, arising in connection herewith:

1. on account of bodily injury and/or death to a member of the Customer Group and/or damage to the Customer Group's property.

2. in favor of DSI Group on account of loss of or damage to DSI property, equipment, materials or products, including but not limited to, fishing expenses, when such loss or damage occurs: (a) in the hole, (b) as a result of uncontrolled well conditions, (c) while in transit or being moved on any form of transportation owned or furnished by Customer, (d) while located at the well site when DSI personnel are not present or (e) while being used by any person other than a DSI employee, whether in an emergency or otherwise. With respect hereto the property, equipment, materials and products will be valued at their respective landed replacement cost. With respect to (a) above, rental charges on the equipment lost or damaged in the hole shall continue to be paid up to and including the date on which DSI receives notice in writing of the loss or damage.

C. Special Indemnity. Customer further agrees to protect, defend, indemnify, and hold DSI Group and their insurers harmless from and against all loss, liability, claims, demands and causes of action (including all costs and expenses thereof and reasonable attorney's fees) of every kind and character, without regard to the cause or causes thereof, the unseaworthiness of any vessel, strict liability or the negligence of any party, whether such negligence be the sole, concurrent, active or passive negligence (but excluding the gross negligence) of DSI Group, arising in connection herewith in favor of Customer Group or any third party for: (1) property damage or loss that results from blow-out or cratering; (2) property damage or loss that results from pollution and contamination, whether caused by Customer's failure to properly handle, transport or dispose of any Chemicals as required by paragraph 6B hereof or otherwise, including containment, clean-up and remediation of the pollutant and contamination, whether or not required by any applicable federal, state or local law or regulation, (3) property damage or loss that results from reservoir or underground damage, including loss of oil, gas, other mineral substance, or water or the well bore itself, surface damage arising from subsurface damage or seepage damage; (4) personal injury, death, or property damage or loss that results from work performed to control a wild well; (5) cost of control of a wild well, underground or above the surface, including any redrilling or reworking costs; (6) damage to property owned by, in the possession of, or leased by Customer, and/or well owner, if different from Customer, (the term "well owner" shall include working and royalty interest owners) (i.e., any drilling, rig platform or other structure at the wellsite), or (7) subsurface trespass or any action in the nature thereof.

To the extent this paragraph 10C conflicts with the provisions of paragraph 10A hereof, paragraph 10C shall control. The indemnification provided herein shall not operate to increase any standard of responsibility limited by other provisions of these General Terms and Conditions.

D. Notices. Each party agrees to immediately notify the other party of any claim, demand, or suit presented to or served upon it by any person or entity in connection with the performance of this Agreement. The party seeking indemnification shall afford the other party full opportunity to assume the defense of such claim, demand, or suit and to protect itself under the obligations of this paragraph.

E. Incidental or Consequential Damages. It is expressly agreed that neither party shall be liable to the other for any punitive, incidental, consequential, indirect or special damages, nor for any loss of profits or business interruptions or loss of use.

11. Insurance. Customer's and DSI's indemnity obligations under paragraph 10 hereof shall be supported by adequate liability insurance coverage, or self-insurance (if it meets the requirements set forth below) furnished by each party at such party's cost with contractual indemnity endorsements. The amounts of insurance required from each party hereunder shall be equal; each party's indemnity obligations shall be limited to the highest amount of insurance coverage mutually carried by both parties hereunder.

In the event either party maintains a plan(s) of self-insurance to insure any part of the risks otherwise covered by the insurances required hereunder, such plan of self-insurance shall not satisfy the requirements of this paragraph unless an authorized representative of the party not requesting to be self-insured expressly consents in writing to the requesting party's use of such plan(s) of insurance. If it is judicially determined that the insurance required under this paragraph or the indemnity obligations voluntarily assumed under paragraph 10 hereof and supported either by available liability insurance or voluntarily self-insured, in part or whole, exceeds the maximum amounts of insurance or indemnity permitted under applicable law, it is agreed that said insurance requirements or indemnity shall automatically be amended to conform to the maximum amounts permitted under applicable law.

12. Force Majeure. DSI shall not be liable for any delay or non-performance due to governmental regulation, labor disputes, hostile action, weather, fire, acts of God or any other causes beyond the reasonable control of DSI.

13. Dispute Resolution. If this Service Order is issued in conjunction with an executed DSI Master Service Agreement-Oilfield Services then all controversies shall be resolved as set forth therein. In the absence of such agreement DSI and Customer shall settle all disputes and claims arising out of these General Terms and Conditions under the Commercial Rules of the American Arbitration Association, as then in force, by one or more arbitrators appointed in accordance with said rules. The place of arbitration shall be Houston, Texas. Any award or determination of the arbitration tribunal shall be final and conclusive; judgment thereon may be entered in any court of competent jurisdiction and no appeal thereof shall be made by the parties.

14. Governing Law. These General Terms and Conditions shall be governed by the law of the state where the services are performed or equipment furnished, however, where services are performed or equipment furnished offshore or on navigable waters, the Federal Maritime Laws will govern.

CEMENTING SERVICE REPORT

Schlumberger

Dowell

DOWELL SCHLUMBERGER INCORPORATED

TREATMENT NUMBER 03 12 6530

DATE 10/9/94

STAGE DS

DISTRICT

ULYSSIS KS

DS-496-A PRINTED IN U.S.A.

WELL-NAME AND NO. **Finley Unit #3**

LOCATION (LEGAL) **Sec. 26-32S-36W**

FIELD-POOL **HUGSTON**

COUNTY/PARISH **STEVENSON**

STATE **KANSAS**

API. NO.

NAME **Mobil Oil**

ADDRESS

ZIP CODE

RIG NAME: **Chaparral #4**

WELL DATA: **TOP** **BOTTOM**

BIT SIZE **12 1/4** CSG/Liner Size **8 7/8**

TOTAL DEPTH **627** WEIGHT **24**

ROT CABLE FOOTAGE **605**

MUD TYPE **WB** GRADE

BHST BHCT **86°F** THREAD **8 1/2** **4 1/2** **51**

MUD DENSITY **9** LESS FOOTAGE SHOE JOINT(S) **29.3** **210**

MUD VISC. Disp. Capacity **565.7**

TOTAL **565.7**

ORIGINAL

SPECIAL INSTRUCTIONS

SAMEY CEMENT 605 FT of 8 7/8" casing w/ 150 SXS OF LEAD AND 175 SXS of TAIL CMT AS DIRECTED BY WORKMAN

IS CASING/TUBING SECURED? YES NO

LIFT PRESSURE **221** PSI CASING WEIGHT + SURFACE AREA (3.14 x R²)

PRESSURE LIMIT **500 IAP** PSI BUMP PLUG TO **500 IAP** PSI

ROTATE RPM RECIPROCATE FT No. of Centralizers **5**

NOTE: Include Footage From Ground Level To Head In Disp. Capacity

Float	TYPE Wahl Insert	DEPTH 565.7	TYPE	DEPTH
SHOE	TYPE CMT NOSE GUIDE	DEPTH 605'	TYPE	DEPTH

Head & Plugs TBG D.P. SQUEEZE JOB

Double SIZE WEIGHT GRADE THREAD

Single GRADE WEIGHT GRADE THREAD

Swage GRADE WEIGHT GRADE THREAD

Knockoff GRADE WEIGHT GRADE THREAD

TOP R W NEW USED

BOT R W NEW USED

TOOL TYPE DEPTH

TAIL PIPE: SIZE DEPTH

TUBING VOLUME Bbls

CASING VOL. BELOW TOOL Bbls

TOTAL Bbls

ANNUAL VOLUME Bbls

JOB SCHEDULED FOR TIME: **10/9/94** DATE: **10/9/94** ARRIVE ON LOCATION TIME: **11:00** DATE: **10/9/94** LEFT LOCATION TIME: **3:30 AM** DATE: **10/9/94**

TIME	PRESSURE		VOLUME PUMPED BBL		INJECT RATE	FLUID TYPE	FLUID DENSITY	SERVICE LOG DETAIL
	TBG OR D.P.	CASING	INCREMENT	CUM				
0001 to 2400								
14:09								PRE-JOB SAFETY MEETING
14:09		1400						START JOB.
14:13		140	25	-	6	H ₂ O	8.33	PRESSURE TEST LINES. TEST OK
14:18		140	58	25	6	CMT	12.2	START WATER AHEAD. BRISK CIRCULATION
14:27		170	37	85				START LEAD SLURRY
14:33				160				START TAIL SLURRY
14:34		20	36	160				SHUTDOWN. DROP TOP PLUG
14:42		220		146				START DISPLACEMENT
14:45		280		156				LOWER PUMP RATE
								BUMP PLUG
								BLEED OFF. TEST FLOAT.
								Float leaked slightly shot in
								Cement Head & MANIFOLD

REMARKS

SYSTEM CODE	NO. OF SACKS	YIELD CU. FT/SK	COMPOSITION OF CEMENTING SYSTEMS				SLURRY MIXED	
			BBLs	DENSITY	BBLs	DENSITY		
1.	150	2.2	50/50 C/P02 + 6.1. D20 + 5.1. Bump D44 + 1/4 #15K D09	58.77	12.2			
2.	175	1.2	50/50 C/P02 + 2.1. SA + 0.75. 1. D20 + 1/4 #15K D09	37.40	14.5			
3.								
4.								
5.								
6.								

BREAKDOWN FLUID TYPE **N/A** VOLUME **N/A** DENSITY **N/A** PRESSURE **800** MAX. **18** MIN:

HESITATION SQ. RUNNING SQ. CIRCULATION LOST YES NO Cement Circulated To Surf. YES NO

BREAKDOWN PSI FINAL PSI DISPLACEMENT VOL. **36** Bbls

Washed Thru Perfs YES NO TO FT. MEASURED DISPLACEMENT WIRELINE

PERFORATIONS TO TO CUSTOMER REPRESENTATIVE **MR. JOE DAVIS** DS SUPERVISOR **MR. DAVID R. SARUEN**