

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

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

New Well Re-Entry Workover

Oil SWD SIOW Temp. Abd.

Gas ENHR SIGW

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

If Workovers:

Operator: _____

Well Name: _____

Comp. Date _____ Old Total Depth _____

Deepening Re-perf. Conv. to Inj/SWD

Plug Back PBTB

Commingled Docket No. _____

Dual Completion Docket No. _____

Other (SWD or Inj?) Docket No. _____

8-10-94 8-13-94 9-12-94
Spud Date Date Reached TD Completion Date

API NO. 15- 189-21767-00-00

County Stevens **ORIGINAL**

NE SW SW Sec. 32 Twp. 34s Rge. 37 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 Ellexson #1 Unit Well # 5

Field Name Hugoton

Producing Formation Chase

Elevation: Ground 3158 KB 3169

Total Depth 3034 PBTB 2988

Amount of Surface Pipe Set and Cemented at 731 Feet

Multiple Stage Cementing Collar Used? Yes 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 I 9-21-95 S.K.
(Data must be collected from the Reserve Pit)

Chloride content 12,100 ppm Fluid volume 400 bbls

Dewatering method used Waste Minimization Mud System

Location of fluid disposal if hauled offsite:

Operator Name Mobil Oil Corporation

Lease Name C. W. Creamer #1 SWDW License No. 5208

NE Quarter Sec. 23 Twp. 34 S Rng. 37 E W

County Stevens Docket No. D-19,411

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

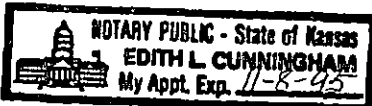
Title Regulatory Assistant Date 11-17-94

Subscribed and sworn to before me this 17 day of November 1994.

Notary Public Edith L. Cunningham

Date Commission Expires November 8, 1995

K.C.C. OFFICE USE ONLY		
<input type="checkbox"/> Letter(s) of Confidentiality Attached		
<input checked="" type="checkbox"/> Wireline Log Received		
<input checked="" type="checkbox"/> Geologist Report Received		
Distribution		
<input checked="" type="checkbox"/> KCC	<input type="checkbox"/> SWD/Rep.	<input type="checkbox"/> NGPA
<input checked="" type="checkbox"/> KGS	<input type="checkbox"/> Plug	<input type="checkbox"/> Other
(Specify)		



SIDE TWO

Operator Name Mobil Oil Corporation Lease Name Ellexson #1 Unit Well # 5
 Sec. 32 Twp. 34S Rge. 37W East County Stevens
 West

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 Yes No
 (Attach Additional Sheets.)
 Samples Sent to Geological Survey Yes No
 Cores Taken Yes No
 Electric Log Run Yes No
 (Submit Copy.)
 List All E.Logs Run:
 Dual Induction Focused Log - Gamma Ray Caliper
 Z-Densilog Compensated Neutron Spectralog
 Caliper Log - Gamma Ray

Log Name	Formation (Top), Depth and Datum		Sample
	Top	Datum	
Glorietta	1210	1386	
Stone Corral	1702	1771	
Chase	2655	3008	
Council Grove	3008	--	

CASING RECORD New 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#	731	Dowell	225 sx 150 sx	Class C 50:50poz Class C 50:50poz
Production Casing	7.875	5.500	14#	3031	Dowell	230 sx 175 sx	Class C Class C

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				

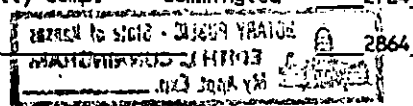
Shots Per Foot	PERFORATION RECORD - Bridge Plugs Set/Type Specify Footage of Each Interval Perforated	Acid, Fracture, Shot, Cement Squeeze Record (Amount and Kind of Material Used)	Depth
1 SPF	2724-58 2828-64	Acid: 1,000 gals 7.5% HCL	
	2762-72	Frac'd: 35,000 gals Crosslink gel 94,000 lbs 10/20 sand	
	2782-2808		
	2814-24		

TUBING RECORD Size None Set At Packer At Liner Run Yes No

Date of First, Resumed Production, SWD or Inj. 9-13-94 Producing Method Flowing Pumping Gas Lift Other (Explain)

Estimated Production Per 24 Hours	Oil Bbls.	Gas Mcf	Water Bbls.	Gas-Oil Ratio	Gravity
		409			

Disposition of Gas: **METHOD OF COMPLETION** Vented Sold Used on Lease (If vented, submit ACO-18.)
 Open Hole Perf. Dually Comp. Commingled 2724
 Other (Specify) **Production Interval** 2864



DOWELL SCHLUMBERGER INCORPORATED

P.O. BOX 4378 HOUSTON, TEXAS 77210

SPECIAL HANDLING

OILFIELD SERVICES

DSI SERVICE ORDER
RECEIPT AND INVOICE NO.
0312 - 6369

DSI SERVICE LOCATION NAME AND NUMBER
Ulysses, KS 0312

CUSTOMER NUMBER
CUSTOMER P.O. NUMBER

TYPE SERVICE CODE
BUSINESS CODES

CUSTOMER'S NAME
MOBIL OIL CORP

WORKOVER NEW WELL OTHER API OR IC NUMBER

ADDRESS
ORIGINAL

ARRIVE LOCATION MO. DAY YR. TIME
8 10 94

CITY, STATE AND ZIP CODE

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.

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.

SIGNATURE OF CUSTOMER OR AUTHORIZED REPRESENTATIVE
[Signature]

Run 225 oz lead during 175 oz tail during and displace 1 being wooden plug with 438 BBL water

JOB COMPLETION MO. DAY YR. TIME
8 74

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 **STEVENS** CODE CITY **HOUSTON**

SIGNATURE OF CUSTOMER OR AUTHORIZED REPRESENTATIVE
[Signature]

WELL NAME AND NUMBER / JOB SITE **EUPHESON** LOCATION AND POOL / PLANT ADDRESS

SHIPPED VIA **Dowell**

ITEM/PRICE REF. NO.	MATERIAL, EQUIPMENT AND SERVICES USED	UNIT	QUANTITY	UNIT PRICE	\$ AMOUNT
059200-002	MILEAGE	mi	41	2.95	120.95
102871-010	PUMPING CHARGE	8hr		840.00	840.00
049100-000	SERVICE CHARGE	cut	373	1.36	507.98
059697-000	PACR CHARGE	EA	1	159.00	159.00
049102-000	HAULING CHARGE	100 yd	652.00	1.00	652.00
048501-085	TUP WOODEN PLUG 8 YR	EA	1	106.00	106.00
040003-000	D903 Plans C CNT	cut	175	9.06	1,585.50
045008-000	D035 Pipe 3"	cut	175	4.39	768.25
045014-050	D020 Bentonite catclay	lb	1103	0.17	187.51
067005-100	S007 Calcium chloride	lb	252	0.40	100.80
045004-020	D044 Salt	lb	1032	0.13	134.16
044003-025	D029 Cellulose Flakes	lb	890	1.77	1,557.6
Field Estimate					3,037.98

RECEIPT

Thanks for calling Dowell

SUB TOTAL **38**

LICENSE/REIMBURSEMENT FEE

LICENSE/REIMBURSEMENT FEE

19.8

REMARKS: STATE % TAX ON \$ COUNTY % TAX ON \$ CITY % TAX ON \$ SIGNATURE OF DSI REPRESENTATIVE TOTAL \$

[Signature]

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. Prices. 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.

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 re-drilling 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

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

TREATMENT NUMBER 0512 6369 DATE 8/10/94
 STAGE DS DISTRICT WYSSER KS

WELL NAME AND NO. FILERSON LOCATION (LEGAL) _____
 FIELD-POOL. 22-2 FORMATION SURFACE
 COUNTY/PARISH STEVENS STATE KANSAS API. NO. _____
 NAME MOBIL OIL CORP.
 AND _____
 ADDRESS _____
 ZIP CODE _____

RIG NAME: FILERSON

WELL DATA:		BOTTOM		TOP	
BIT SIZE <u>12 1/4</u>	CSG/Liner Size <u>8 5/8</u>				
TOTAL DEPTH <u>735</u>	WEIGHT <u>24</u>				
<input type="checkbox"/> ROT <input type="checkbox"/> CABLE	FOOTAGE <u>731-8</u>				
MUD TYPE	GRADE				
<input type="checkbox"/> BHST <input type="checkbox"/> BHCT	THREAD <u>8rd</u>				
MUD DENSITY	LESS FOOTAGE SHOE JOINT(S)				TOTAL
MUD VISC.	Disp. Capacity				

SPECIAL INSTRUCTIONS
Run 275 rx lead slug @ 12.2
and 175 rx tail @ 14.8
Displace on top of impedance plug
with 13.8 BRL water.

IS CASING/TUBING SECURED? YES NO
 LIFT PRESSURE 301 PSI CASING WEIGHT ÷ SURFACE AREA (3.14 x R²)
 PRESSURE LIMIT _____ PSI BUMP PLUG TO _____ PSI
 ROTATE _____ RPM RECIPROCATE _____ FT No. of Centralizers _____

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

Float	TYPE	INSDRT	TYPE
	DEPTH	<u>688.32</u>	DEPTH
Stage Tool	TYPE		TYPE
	DEPTH	<u>731-8</u>	DEPTH

Head & Plugs TBG D.P. SQUEEZE JOB

Double WEIGHT TAIL PIPE: SIZE _____ DEPTH _____
 Single GRADE TUBING VOLUME _____ Bbls
 Swage THREAD CASING VOL. BELOW TOOL _____ Bbls
 Knockoff NEW USED TOTAL _____ Bbls
 BOT DEPTH _____ ANNUAL VOLUME _____ Bbls

TIME	PRESSURE		VOLUME PUMPED BBL		JOB SCHEDULED FOR			ARRIVE ON LOCATION		LEFT LOCATION	
	TBG OR D.P.	CASING	INCREMENT	CUM	TIME	DATE	TIME	DATE	TIME	DATE	
0001 to 2400											
22:00											
22:08		140	20	20	5.7	H ₂ O	8-3				
22:14		200	70	70	5.7	Lead	12.2				
22:29		230	39	39	5.7	tail	14.8				
22:35		0			0						
22:39		50	15	15	4.0	H ₂ O	8-3				
22:42		70	10	25	3.9	H ₂ O	8-3				
22:45		260	15	40	5.7	H ₂ O	8-3				
22:47		460	6.4	464	9.9	H ₂ O	8-3				
22:50		700			0						
22:52		0			0						
22:55											

PRE-JOB SAFETY MEETING

Run water ahead
 Start lead slug @ 12.2 ppg.
 Start tail at 14.8 ppg
 Stop 731 slug
 Start Displacement
 psi check
 Cement circulated to surface
 Slow down to bump plug
 Bump plug to 700 psi
 Block off pressure check head flow
 Port not holding. Head manifold closed, well shut in.
 Stop pumps. End job.

REMARKS

SYSTEM CODE	NO. OF SACKS	YIELD CU. FT/SK	COMPOSITION OF CEMENTING SYSTEMS				SLURRY MIXED		
							BBLs	DENSITY	
1.	275	2.2	50% C/PZ	+ 6% D20	+ 5% D44	+ 1/4 #154	D29	188	12.2
2.	175	1.2	50% C/PZ	+ 2.75% D20	+ 2% D44	+ 1/4 #154	D29	38	
3.									
4.									
5.									
6.									

BREAKDOWN FLUID TYPE _____ VOLUME _____ DENSITY _____ PRESSURE _____ MAX. _____ MIN. _____

HESITATION SQ. RUNNING SQ. CIRCULATION LOST YES NO Cement Circulated To Surf. YES NO 15 Bbls.

BREAKDOWN _____ PSI FINAL _____ PSI DISPLACEMENT VOL. 46.4 Bbls TYPE OF WELL OIL GAS STORAGE INJECTION BRINE WATER WILDCAT

Washed Thru Perfs YES NO TO _____ FT. MEASURED DISPLACEMENT WIRELINE

PERFORATIONS _____ TO _____ TO _____ CUSTOMER REPRESENTATIVE Thomas Bell DS SUPERVISOR Thomas Bell

DOWELL-SCHLUMBERGER INCORPORATED

P.O. BOX 4378 HOUSTON, TEXAS 77210

SPECIAL HANDLING

OILFIELD SERVICES

DSI SERVICE ORDER
RECEIPT AND INVOICE NO.

0312-6374

DSI SERVICE LOCATION NAME AND NUMBER

Ulysses, Kansas 0312

CUSTOMER NUMBER

CUSTOMER P.O. NUMBER

TYPE SERVICE CODE

312

BUSINESS CODES

CUSTOMER'S NAME

Mobil Oil

ADDRESS

ORIGINAL

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.

WORKOVER
NEW WELL
OTHER

W
 N

API OR IC NUMBER

IMPORTANT
SEE OTHER SIDE FOR TERMS & CONDITIONS

ARRIVE LOCATION	MO.	DAY	YR.	TIME
	8	14	94	0130

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

[Signature]

JOB COMPLETION	MO.	DAY	YR.	TIME

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

[Signature]

STATE	CODE	COUNTY / PARISH	CODE	CITY
KANSAS		Stevens		

WELL NAME AND NUMBER / JOB SITE

Ellexson

LOCATION AND POOL / PLANT ADDRESS

SHIPPED VIA

Dowell

ITEM/PRICE REF. NO.	MATERIAL, EQUIPMENT AND SERVICES USED	UNIT	QUANTITY	UNIT PRICE	\$ AMOUNT
102871-030	Pump Charge	EA.	1	1390.00	1390.00
059200-002	Mileage on Pump	Mi.	38	2.95	112.10
049102-000	HAULING	Tm	753	1.00	753.00
049100-000	Service	FT3	421	1.36	572.56
059097-000	PRICE	EA.	1	159.00	159.00
040003-000	CLASS C	SKS.	405	9.06	3669.30
045041-100	D-79	LBS.	649	1.44	934.56
047002-050	D-46	LBS.	76	3.41	259.16
044003-025	D-29	LBS.	58	1.77	102.66
103368-050	B-28	LBS.	329	3.34	1098.86
067005-100	S-1	LBS.	329	.40	131.60
044002-050	O-60	LBS.	99	8.61	852.39
050001-054	Guide shoe	EA.	1	170.00	170.00
053003-054	Orifice insert	EA.	1	260.00	260.00
056011-054	Centralizers	EA.	16	66.00	1056.00
056702-054	Top Plug	EA.	1	75.00	75.00
056019-054	Stop Rings	EA.	1	18.00	18.00
057499-001	Thread Lock	EA.	1	28.00	28.00
				SUB TOTAL	

Thank You Kent & Crew

LICENSE/REIMBURSEMENT FEE

LICENSE/REIMBURSEMENT FEE

REMARKS:

11642.19 Field Estimate Only

STATE % TAX ON \$

COUNTY % TAX ON \$

CITY % TAX ON \$

SIGNATURE OF DSI REPRESENTATIVE

Kent Harlin

TOTAL \$

7228.16

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. Prices. 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 subsa 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 defence 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 of 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 0312-637 DATE 8-14-94
 STAGE 1 DS DISTRICT KHISSES KANSAS

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

WELL NAME AND NO. Ellexson		LOCATION (LEGAL)		RIG NAME: Cheyenne Data Co.	
FIELD-POOL		FORMATION		WELL DATA:	
COUNTY/PARISH Stevens		STATE KANSAS		API. NO.	
NAME Mobil Oil		AND		ADDRESS	
SPECIAL INSTRUCTIONS CMT 5/8 LOSTSTRINGS w/ 5/8 STEELS BELOW		ORIGINAL ZIP CODE		TOTAL	
IS CASING/TUBING SECURED? <input type="checkbox"/> YES <input type="checkbox"/> NO		LIFT PRESSURE PSI		CASING WEIGHT + SURFACE AREA (3.14 x R ²)	
PRESSURE LIMIT 2000 PSI		BUMP PLUG TO PSI		ROTATE -0- RPM	
RECIPROCATATE -0- FT		No. of Centralizers 16		NOTE: Include Footage From Ground Level To Head In Disp. Capacity	

Head & Plugs		<input type="checkbox"/> TBG <input type="checkbox"/> D.P.		SQUEEZE JOB	
<input type="checkbox"/> Double		SIZE		TOOL TYPE	
<input checked="" type="checkbox"/> Single		<input type="checkbox"/> WEIGHT		DEPTH	
<input type="checkbox"/> Swage		<input type="checkbox"/> GRADE		TAIL PIPE: SIZE DEPTH	
<input type="checkbox"/> Knockoff		<input type="checkbox"/> THREAD		TUBING VOLUME Bbls	
TOP <input checked="" type="checkbox"/> OR <input type="checkbox"/> W		<input type="checkbox"/> NEW <input type="checkbox"/> USED		CASING VOL. BELOW TOOL Bbls	
BOT <input type="checkbox"/> OR <input type="checkbox"/> W		DEPTH		TOTAL Bbls	
ANNUAL VOLUME		Bbls			

TIME	PRESSURE		VOLUME PUMPED BBL		JOB SCHEDULED FOR			ARRIVE ON LOCATION		LEFT LOCATION	
	TBG OR D.P.	CASING	INCREMENT	CUM	TIME: 0130	DATE: 8-14	TIME: 0100	DATE: 8-14	TIME:	DATE:	
0001 to 2400											
0638											
0644		400	0		5	CMT	11.8				
0707		320		122	5	CMT	11.8				
0707		350	0		5	CMT	14.9				
0721		220		50	5	CMT					
0727		280			7	H2O	8.34				
0744		1900			2	H2O	8.34				

REMARKS

SYSTEM CODE	NO. OF SACKS	YIELD CU. FT/SK	COMPOSITION OF CEMENTING SYSTEMS				SLURRY MIXED	
							BBLs	DENSITY
1.	230	2.7	C w/ 3% D-29 + 2% D-41 + 1/4" D-29/SK				1.11	11.5
2.	175	1.48	C w/ 2% B-28 + 2% D-29 + 6% D-60 + 2% D-16				4.6	14.8
3.								
4.								
5.								
6.								

BREAKDOWN FLUID TYPE		VOLUME		DENSITY		PRESSURE		MAX.		MIN:	
<input type="checkbox"/> HESITATION SQ.		<input type="checkbox"/> RUNNING SQ.		CIRCULATION LOST		<input type="checkbox"/> YES <input checked="" type="checkbox"/> NO		Cement Circulated To Surf: <input type="checkbox"/> YES <input type="checkbox"/> NO		Bbls.	
BREAKDOWN PSI		FINAL PSI		DISPLACEMENT VOL. 728		Bbls		TYPE OF WELL		<input type="checkbox"/> STORAGE <input type="checkbox"/> BRINE WATER	
Washed Thru Perfs <input type="checkbox"/> YES <input type="checkbox"/> NO		TO FT.		MEASURED DISPLACEMENT <input checked="" type="checkbox"/>		<input type="checkbox"/> WIRELINE		<input type="checkbox"/> GAS <input type="checkbox"/> INJECTION		<input type="checkbox"/> WILDCAT	
PERFORATIONS				CUSTOMER REPRESENTATIVE				DS SUPERVISOR			
TO TO				MR. Dennis Collins				Kurt Harrison			