

ORIGINAL

SIDE ONE

TIGHT HOLE! CONFIDENTIAL MAR 06 1993 CONFIDENTIAL

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

RELEASED

API NO. 15- 151-22,013 - 00-00

County Pratt ✓
S of _____
NW NE NE Sec. 17 Twp. 29s Rge. 13w X West

Operator: License # 5056
Name: F. G. HOLL
Address 6427 E. Kellogg
P.O. Box 780167
City/State/Zip Wichita, KS 67278-0167
Purchaser: None
Operator Contact Person: Elwyn H. Nagel
Phone (316) 684-8481
Contractor: Name: Sterling Drilling Company
License: 5142
Wellsite Geologist: Franklin R. Greenbaum

990 Ft. North from Southeast Corner of Section
990 Ft. West from Southeast Corner of Section
(NOTE: Locate well in section plat below.)
Lease Name OMO Well # 1-17
Field Name Wildcat
Producing Formation Mississippi - TA
Elevation: Ground 1942 KB 1951
Total Depth 4858 PBTD 4600

Designate Type of Completion
 New Well Re-Entry Workover
 Oil SWD Temp. Abd.
 Gas Inj Delayed Comp.
 Dry Other (Core, Water Supply, etc.)

If OMO: old well info as follows:
Operator: _____
Well Name: _____
Comp. Date _____ Old Total Depth _____
Drilling Method:
 Mud Rotary Air Rotary Cable
10/21/90 10/30/90 12/13/90
Spud Date Date Reached TD Completion Date

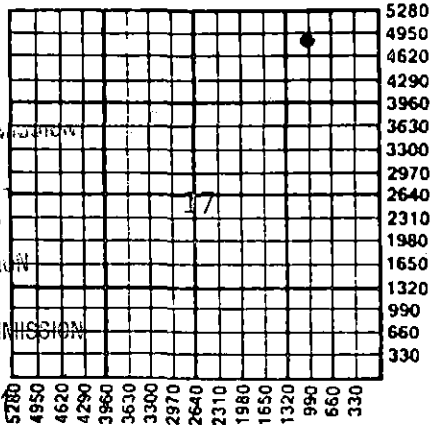
RECEIVED

MAR 11 1991

RECEIVED

3-27-91

MAR 27 1991

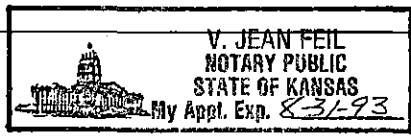


Amount of Surface Pipe Set and Cemented at 277' KB Feet
Multiple Stage Cementing Collar Used? Yes No
If yes, show depth set _____ Feet
If Alternate II completion, cement circulated from _____
feet depth to _____ w/ _____ sx cmt.

INSTRUCTIONS: This form shall be completed in triplicate and filed with the Kansas Corporation Commission, 200 Colorado Derby Building, Wichita, Kansas 67202, within 120 days of the spud date of any well. Rule 82-3-130, 82-3-107 and 82-3-106 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 drillers time log 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. Any recompletion, workover or conversion of a well requires filing of ACO-2 within 120 days from commencement date of such work.

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 Elwyn H. Nagel
Title Elwyn H. Nagel, Manager Date 3/6/91
Subscribed and sworn to before me this 6th day of March, 1991.
Notary Public V. Jean Feil
Date Commission Expires _____



K.C.C. OFFICE USE ONLY
F Letter of Confidentiality Attached
C Wireline Log Received
C Drillers Timelog Received
Distribution
 KCC SWD/Rep NGPA
 KGS Plug Other (Specify)

PI

CONFIDENTIAL

TIGHT HOLE!

SIDE TWO

Operator Name F. G. HOLL COMPANY Lease Name OMO Well # 1-17
 Sec. 17 Twp. 29S Rge. 13W East
 County Pratt 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 (Attach Additional Sheets.)	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	Formation Description <input checked="" type="checkbox"/> Log <input type="checkbox"/> Sample <table border="1"> <thead> <tr> <th>Name</th> <th>Top</th> <th>Bottom</th> </tr> </thead> <tbody> <tr> <td>Topeka</td> <td>3438 (-1487)</td> <td>Mississippi 4512 (-2561)</td> </tr> <tr> <td>Heebner</td> <td>3805 (-1854)</td> <td>Miss Chert 4525 (-2574)</td> </tr> <tr> <td>Toronto</td> <td>3824 (-1873)</td> <td>Kinderhook 4580 (-2629)</td> </tr> <tr> <td>Douglas</td> <td>3853 (-1902)</td> <td>Viola 4607 (-2656)</td> </tr> <tr> <td>Brown Lime</td> <td>3987 (-2036)</td> <td>Simpson SH 4721 (-2770)</td> </tr> <tr> <td>Lansing</td> <td>4001 (-2050)</td> <td>Simpson SD 4731 (-2780)</td> </tr> <tr> <td>BKC</td> <td>4386 (-2435)</td> <td>Arbuckle 4819 (-2868)</td> </tr> <tr> <td>Marmaton</td> <td>4403 (-2452)</td> <td>RTD 4858 (-2907)</td> </tr> <tr> <td>Cherokee</td> <td>4460 (-2509)</td> <td>LTD 4859 (-2908)</td> </tr> </tbody> </table>	Name	Top	Bottom	Topeka	3438 (-1487)	Mississippi 4512 (-2561)	Heebner	3805 (-1854)	Miss Chert 4525 (-2574)	Toronto	3824 (-1873)	Kinderhook 4580 (-2629)	Douglas	3853 (-1902)	Viola 4607 (-2656)	Brown Lime	3987 (-2036)	Simpson SH 4721 (-2770)	Lansing	4001 (-2050)	Simpson SD 4731 (-2780)	BKC	4386 (-2435)	Arbuckle 4819 (-2868)	Marmaton	4403 (-2452)	RTD 4858 (-2907)	Cherokee	4460 (-2509)	LTD 4859 (-2908)
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Samples Sent to Geological Survey	<input checked="" type="checkbox"/> Yes <input 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																															

DST #1 (4457-4549) Conglomerate-Mississippi
 1) WB 1/2" in Bucket 2) WB Dead in 12mins
 REC: 15' DM
 IHP: 2296 IFP: 110-84:30" ISIP: 127:60"
 FHP: 2227 FFP: 98-88:30" FSIP: 97:60"
 (See attached sheet for additional DST's)

CASING RECORD <input checked="" type="checkbox"/> New <input checked="" 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	17 1/4"	13 3/4" (N)	48#	277'KB	60/40 POZ	275	2%Gel, 3%CC
Production	7 7/8"	4 1/2" (N&U)	10.5#	4856'KB	Lite 50/50 POZ	100 125	Salt, Gils
PERFORATION RECORD Shots Per Foot Specify Footage of Each Interval Perforated				Acid, Fracture, Shot, Cement Squeeze Record (Amount and Kind of Material Used) Depth			
4SPF	4709-4718 (Viola)			AC:1000gls 25%DSFE, SWB:NSO			4718'
2SPF	4610-4628 (Viola)			AC:1200gls 15%DSFE, SWB:SSO			4695'
1SPF	4522-4560 (Miss)			AC:500gls 15%DSFE, SWB:SSO FR: 48000gls My-T-Gel: 100 Mesh, 380sks 20/40, 240sks 12/20, SWB:605bbls, SSO&G			4600'
TUBING RECORD Size Set At Packer At None				Liner Run <input type="checkbox"/> Yes <input type="checkbox"/> No			
Date of First Production	Producing Method <input type="checkbox"/> Flowing <input type="checkbox"/> Pumping <input type="checkbox"/> Gas Lift <input checked="" type="checkbox"/> Other (Explain) TA						
Estimated Production Per 24 Hours	Oil Bbls.	Gas Mcf	Water Bbls.	Gas-Oil Ratio		Gravity	

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

METHOD OF COMPLETION Open Hole Perforation Dually Completed Commingled Other (Specify) _____

Production Interval 4522-4560
(Mississippi)
 TA
 TIGHT HOLE!

ORIGINAL

F. G. HOLL COMPANY

6427 EAST KELLOGG - P.O. BOX 780167
WICHITA, KS 67278-0167

KCC
CONFIDENTIAL MAR 06 1993
CONFIDENTIAL

OMO #1-17
30'S of NW NE NE
Sec 17-29s-13w
Pratt County, KS
API#: 15-151-22,013

RELEASED

APR 09 1993

FROM CONFIDENTIAL

DST #2 (4607-4630) Viola
1) WB 1 3/4" in Bucket, 2) WB 3 1/2" in Bucket
REC: 150' GLP
45' SOCM
IHP: 2334 IFP: 51-42:15" ISIP: 48:30"
FHP: 2252 FFP: 46-43:30" FSIP: 54:60"
BHT: 111F

DST #3 (4744-4760) Simpson Sand
1) WB off top, 2) WB off top
REC: 45' Thin Watery Mud (No Show)
IHP: 2443 IFP: 15-11:30" ISIP: 142:60"
FHP: 2243 FFP: 51-39:30" FSIP: 117:60"
BHT: NA

STATE CORPORATION COMMISSION

MAR 19 1993

CONSERVATION DIVISION
Wichita, Kansas

ORIGINAL

KCC

DALLAS, TX 75395-1046

INVOICE

HALLIBURTON SERVICES

A Halliburton Company

CONFIDENTIAL

040786

10/21/1990

WELL/LEASE NO./PLANT NAME	WELL/LEASE NO./PLANT NAME	STATE	WELL/PLANT OWNER
OMO 1-17	PRATT	KS	SAME
SERVICE LOCATION	CONTRACTOR	JOB PURPOSE	TICKET DATE
PRATT	STERLING DRLG CO	CEMENT SURFACE CASING	10/21/1990
ADJ. NO.	CUSTOMER AGENT	VENDOR NO.	CUSTOMER P.O. NUMBER
392900	VAUGHN THOMPSON		
		SHIPPED VIA	FILE NO.
		COMPANY TRUCK	03773

RELEASED

10-9-1993
 F G HOLL
 P O BOX 158
 BELFRE, KS 67519

FROM CONFIDENTIAL

DIRECT CORRESPONDENCE TO:
 SUITE 1300
 LIBERTY TOWER
 100 BROADWAY AVENUE
 OKLAHOMA CITY, OK 73102-0000

PRICING AREA	DESCRIPTION	QUANTITY	UNIT	PRICE
000-117	MILEAGE	14	MI	
001-016	CEMENTING CASING	1	UNT	
030-503	CMTG PLUG LA-11, CP-1, CP-3, TOP	13 3/8	IN	
504-308	STANDARD CEMENT	1	EA	
507-277	HALLIBURTON-GEL BENTONITE	275	SK	
509-406	ANHYDROUS CALCIUM CHLORIDE	5	SK	
500-207	BULK SERVICE CHARGE	8	SK	
500-306	MILEAGE CMTG MAT DEL OR RETURN	301	CFT	
		189.05	TMI	
INVOICE SUBTOTAL				
DISCOUNT-(BID)				
INVOICE BID AMOUNT				
*- KANSAS STATE SALES TAX				
*- PRATT COUNTY SALES TAX				
<p>STATE CORPORATION COMMISSION MAR 1 1 1991 CONSERVATION DIVISION Wichita, Kansas</p>				
INVOICE TOTAL - PLEASE PAY THIS AMOUNT =====>				

TERMS INVOICES PAYABLE NET BY THE 20TH OF THE FOLLOWING MONTH AFTER DATE OF INVOICE. UPON CUSTOMER'S DEFAULT IN PAYMENT OF CUSTOMER'S ACCOUNT BY THE LAST DAY OF THE MONTH FOLLOWING THE MONTH IN WHICH THE INVOICE IS DATED, CUSTOMER AGREES TO PAY INTEREST THEREON AFTER DEFAULT AT THE HIGHEST LAWFUL CONTRACT RATE APPLICABLE BUT NEVER TO EXCEED 18% PER ANNUM IN THE EVENT IT BECOMES NECESSARY TO EMPLOY AN ATTORNEY TO

HALLIBURTON SERVICES

INVOICE

A Halliburton Company

000125 10/30/1990

WELL LEASE NO./PART NAME	PRATT	STATE	KS	WELL/PLANT OWNER	SAME
SERVICE LOCATION	PRATT	CONTRACTOR	STERLING DRLC	JOB PURPOSE	CEMENT PRODUCTION CASING
TICKET DATE	10/30/1990				
ACCOUNT NO.	392900	CUSTOMER AGENT	V L THOMPSON	SHIPPER VIA	COMPANY TRUCK
FILE NO.	04295				

F G HOLL
P O BOX 158
BELPRE, KS 67519

DIRECT CORRESPONDENCE TO:
SUITE 1300
LIBERTY TOWER
100 BROADWAY AVENUE
OKLAHOMA CITY OK 73102-0000

PRICING AREA	DESCRIPTION	QUANTITY	UNIT
000-117	MILEAGE	14	MI
		1	UNT
001-016	CEMENTING CASING	4860	FT
		1	UNT
030-016	CEMENTING PLUG SW ALUM TOP	4.5	IN
		1	EA
018-317	SUPER FLUSH	12	SK
509-968	SALT	400	LB
12A	GUIDE SHOE - 4 1/2" 8RD THD.	1	EA
825.201			
24A	INSERT FLOAT VALVE - 4 1/2" 8RD	1	EA
815.19101			
27	FILL-UP UNIT 4 1/2"-5"	1	EA
815.19113			
40	CENTRALIZER 4-1/2" MODEL S-4	4	EA
807.93004			
504-316	HALLIBURTON LIGHT W/STANDARD	100	SK
504-308	STANDARD CEMENT	63	SK
506-105	POZMIX A	62	SK
506-121	HALLIBURTON-GEL 2%	2	SK
509-968	SALT	1100	LB
508-292	GILSONITE, SACKED	650	LB
508-087	TUF CEMENT FIBERS NO. 2 (POLYPR	16	LB
507-210	FLOCELE	16	LB
507-775	HALAD-322	79	LB
500-207	BULK SERVICE CHARGE	255	CFT
500-306	MILEAGE CMTG MAT DEL OR RETURN	152.54	TMI

INVOICE SUBTOTAL

***** CONTINUED ON NEXT PAGE *****

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