

22-31-35W 91

TYPE

AMENDED REPORT*
AFFIDAVIT OF COMPLETION FORM

ACO-1 WELL HISTORY

Compt. _____

SIDE ONE

(Rules 82-3-130 and 82-3-107)

DOCKET NO. NP _____

This form shall be filed with the Kansas Corporation Commission, 200 Colorado Derby Building, Wichita, Kansas 67202, within ninety (90) days after the completion of a well, regardless of how the well was completed.

FOR INFORMATION REGARDING THE NUMBER OF COPIES TO BE FILED AND APPLICATIONS REQUIRING COPIES OF ACO-1 FORMS SEE PAGE TWO (2), SIDE TWO (2) OF THIS FORM.

F _____ Letter requesting confidentiality attached.

C _____ Attach ONE COPY of EACH wireline log run (i.e. electrical log, sonic log, gamma ray neutron log etc.)***Check here if NO logs were run _____.

PLEASE FILL IN ALL INFORMATION. IF NOT AVAILABLE, INDICATE. IF INFORMATION LATER BECOMES AVAILABLE, SUBMIT BY LETTER.

LICENSE #	5208	EXPIRATION DATE	6/30/84
OPERATOR	Mobil Oil Corporation	API NO.	15-189-20,670
ADDRESS	P. O. Box 5444	COUNTY	Stevens
	Denver, CO 80217	FIELD	South Cutter
** CONTACT PERSON	C. J. Park, Prod. Acctg. Supv.	PROD. FORMATION	Chester
	PHONE 303/298-2696		Indicate if new pay.
PURCHASER	Permian Corporation	LEASE	M. L. Reynolds "C" Unit
ADDRESS	9810 E. 42nd (KOGER EXECUTIVE CENTER)	WELL NO.	4
	Tulsa, OK 74145	WELL LOCATION	C SW NW
DRILLING CONTRACTOR	Lanex, Inc.	1980Ft. from	North Line and
ADDRESS	Lakepointe Tower West	660Ft. from	West Line of
	4013 N.W. Expressway, Suite 610	the (Qtr.) SEC TWP RGE	(NW/4) 22 31 35W (W).
	Oklahoma City, OK 73116	WELL PLAT	(Office Use Only)
PLUGGING CONTRACTOR			
ADDRESS			
TOTAL DEPTH	6150'	PBTD	6105'
SPUD DATE	9/28/83	DATE COMPLETED	11/10/83
ELEV: GR	2992'	DF	KB 3009'
DRILLED WITH	(ROD) (ROTARY) (AIR) TOOLS.		
DOCKET NO. OF DISPOSAL OR REPRESSURING WELL BEING USED TO DISPOSE OF WATER FROM THIS LEASE	82408-C		
	(C-13,821)		
Amount of surface pipe set and cemented	1768'	DV Tool Used?	No
TYPE OF COMPLETION THIS AFFIDAVIT APPLIES TO: (Circle ONE)	Oil	Shut-in Gas, Gas, Dry, Disposal, Injection, Temporarily Abandoned.	
		If OWWO, indicate type of re-completion	
		Other completion	
		NGPA filing	

ALL REQUIREMENTS OF THE STATUTES, RULES AND REGULATIONS PROMULGATED TO REGULATE THE OIL AND GAS INDUSTRY HAVE BEEN FULLY COMPLIED WITH.

C. J. Park

A F F I D A V I T

_____, being of lawful age, hereby certifies that:

_____, being familiar with the contents of the foregoing Affidavit.

W2E-1E-52

ACO-1 Well History

 Side TWO
 OPERATOR Mobil Oil Corporation LEASE NAME M. L. Reynolds SEC 22 TWP 31 RGE 35W (W)

WELL NO 4

FILL IN WELL INFORMATION AS REQUIRED:

Show all important zones of porosity and contents thereof; cored intervals, and all drill-stem tests, including depth interval tested, cushion used, time tool open, flowing and shut-in pressures, and recoveries.

Show Geological markers, logs run, or other Descriptive information.

Formation description, contents, etc.	Top	Bottom	Name	Depth
☐ Check if no Drill Stem Tests Run. ☐ Check if samples sent Geological Survey.				
Chase	2560	2890		
Council Grove	2890	3150		
Heebner	4109	4135		
Lansing	4230	4490		
Kansas City	4490	4987		
Marmaton	4987	5120		
Cherokee	5120	5398		
Morrow Shale	5530	5796		
Chester	5796	6044		
Chester Sand	5992	6018		
St. Genevieve	6044			

If additional space is needed use Page 2

Report of all strings set—surface, intermediate, production, etc.

CASING RECORD (New) or (REPAIR)

Purpose of string	Size hole drilled	Size casing set (in O.D.)	Weight lbs/ft.	Setting depth	Type cement	Sacks	Type and percent additives
Surface	4 3/4"	10 3/4"	51#	1768'	Class H	760	12% gel, 3% CaCl ₂
					Class H	175	3% CaCl ₂
Production	9 1/2"	7"	23#	6150'	Class H	110	3% CaCl ₂
					Class H	400	10% salt +
					Howco Lite	130	2% defoamer

LINER RECORD

PERFORATION RECORD

Top, ft.	Bottom, ft.	Sacks cement	Shots per ft.	Size & type	Depth interval
			2		5973-6008'
TUBING RECORD					
Size	Setting depth	Packer set at			
2 3/8"	6023.75'				

SIDE TWO (Page Two)

ACO-1 WELL HISTORY

OPERATOR Mobil Oil Corporation LEASE NAME M. L. Reynolds "C" SEC. 22 TWP. 31 RGE. 35

FILL IN WELL LOG AS REQUIRED: WELL NO. #4

Show all important zones of porosity and contents thereof; cased intervals, and all drill-stem tests, including depth interval tested, cushion used, time tool open, flowing and shut-in pressures, and recoveries.

SHOW GEOLOGICAL MARKERS, LOGS RUN, OR OTHER DESCRIPTIVE INFORMATION.

FORMATION DESCRIPTION, CONTENTS, ETC.	TOP	BOTTOM	NAME	DEPTH
Frac Procedure: RU Howco and frac as follows: 14,000 gal. #2 and 12 Gals. H10-55 gel agents, 42 gal. MO-56 activator, 350# silica flour and 350# MO-II (breaker), 700# K-34 (Breaker and fluid loss additive), 14 gal. Cla-Sta (clay, stabilizer) - 14 gal. hy flow IV. on loc. Press up to 1,000 psi. Press test Howco discharge lines to 3500 psi. Start pad. Hole loaded w/900 gal. Start sd. @ 1#/gal. 1#/gal. sd. on btm. Start sd. at 2#/gal. 2#/gal. sd. on btm. Start sd. @ 3#/gal. 3#/gal. sd. on btm. Start diesel flush-in - sd. ISIP 2800 psi, 5 min. 2200 psi, 10 min. 2200 psi, 15 min. 2100 psi. Avg. rate 6.1 BPM. Avg. press 2250 psi, max. press 2900 psi, min. press 1920 psi. Total load 317 bbl. Total amt. sd. 18,000#.				

ACID, FRACTURE, SHOT, CEMENT SQUEEZE RECORD

Amount and kind of material used		Depth interval treated	
See attached for frac procedure.		5973-6008'	
Date of first production		Producing method (flowing, pumping, gas lift, etc.)	
Estimated Production-I.P.		Gravity	
Oil	Gas	Water	Gas-oil ratio
bbls.	MCF	%	bbls.
Disposition of gas (vented, used on lease or sold)		CFPB	
5973-6008 Perforations			