

TYPE

AFFIDAVIT OF COMPLETION FORM

ACO-1 WELL HISTORY

Compt. _____

SIDE ONE

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

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.

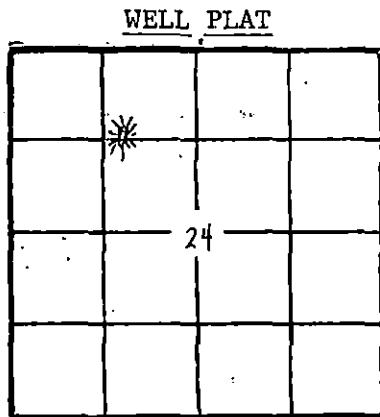
F _____ Letter requesting confidentiality attached.

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. 15-189-20,703-00-00
 ADDRESS P. O. Box 5444 COUNTY Stevens
Denver, CO 80217 FIELD Panoma
 ** CONTACT PERSON C. J. Park, Prod. Acctg. Supv. PROD. FORMATION Council Grove
 PHONE 303/298-2696
 PURCHASER Northwest Central Pipeline Corporation LEASE Ralph Lowe Unit
 ADDRESS P. O. Box 25128 WELL NO. 2
Oklahoma City, OK 73125 WELL LOCATION C E/2 NW
 DRILLING CONTRACTOR Earl F. Wakefield, Inc. 1320 Ft. from North Line and
 ADDRESS 300 W. Douglas, Suite 500 1760 Ft. from West Line of
Wichita, KS 67202 the NW (Qtr.) SEC24 TWP31S RGE35W (W).

PLUGGING -
 CONTRACTOR _____
 ADDRESS _____



(Office Use Only)
 KCC
 KGS
 SWD/REP _____
 PLG. _____
 NGPA _____

TOTAL DEPTH 3200' PBD 2966'
 SPUD DATE 1/24/84 DATE COMPLETED 4/6/84
 ELEV: GR 2936' DF 2943' KB 2944'

DRILLED WITH ~~(CABLE)~~ (ROTARY) ~~(AIR)~~ TOOLS.

DOCKET NO. OF DISPOSAL OR REPRESSURING WELL BEING USED TO DISPOSE OF WATER FROM THIS LEASE CD-11,793 (C-19,690)

Amount of surface pipe set and cemented 607' 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.

A F F I D A V I T

C. J. Park

_____, being of lawful age, hereby certifies that:

I am the Affiant, and I am familiar with the contents of the foregoing Affidavit. The statements and allegations contained therein are true and correct.

SUBSCRIBED AND SWORN TO BEFORE ME this 30th day of April, 1984.

C. J. Park
(Name)

Samela [Signature]
(NOTARY PUBLIC)

MY COMMISSION EXPIRES: Nov. 26 1988

RECEIVED

** The person who can be reached by phone regarding any questions concerning this information.

MAY 03 1984

CONSERVATION DIVISION
Wichita, Kansas

NEW PANOMA WELL
PRODUCER CODE 2030

SIDE TWO
OPERATOR

Mobil Oil Corporation

LEASE Ralph Love Unit SEC. 24 TWP. 31 RGE. 35W (W)

ACO-1 WELL HISTORY

FILL IN WELL INFORMATION AS REQUIRED:

WELL NO. 2

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
<input checked="" type="checkbox"/> Check if no Drill Stem Tests Run.				
<input type="checkbox"/> Check if samples sent to Geological Survey				
Clay & Sand	0	530	Chase	2514' (+430)
Red Bed	530	1200	C. Grove A Zone	2858' (+86)
Sand	1200	1395	C. Grove B Zone	2924 (20)
Red Bed & Gyp	1395	1740		
Anhydrite	1740	1770		
Shale	1770	1825		
Anhydrite & Shale	1825	2020		
Shale	2020	2475		
Shale & Lime	2475	2645		
Lime & Shale	2645	2810		
Shale & Lime	2810	3115		
Lime & Shale	3115	3200		
R.T.D.	3200			

If additional space is needed use Page 2,

Report of all strings set—surface, intermediate, production, etc. **CASING RECORD** (New) or (Used)

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	12 1/4"	8 5/8"	32#	607'	Class H	130	12% gel, 3% CC
					Class H	125	3% CC
Production	7 7/8"	5 1/2"	15.5#	3194'	Lite	524	6% gel + 1/2# celloflake
					Class H	155	8% salt + .2%
							Defoamer

LINER RECORD

PERFORATION RECORD

Top, ft.	Bottom, ft.	Sacks cement	Shots per ft.	Size & type	Depth Interval
			2		2912-2914
					2890-2904
					2873-2877
					2864-2868

TUBING RECORD

Size	Setting depth	Pecker set at
2 3/8"	2897.75'	

ACID, FRACTURE, SHOT, CEMENT SQUEEZE RECORD

Amount and kind of material used	Depth interval treated
See attached sheet for acid/frac record.	2912-2914
	2890-2904
	2873-2877
	2864-2868

Date of first production	Producing method (flowing, pumping, gas lift, etc.)	Gravity
Estimated Production -I.P.	Oil	Gas
	Water %	Gas-oil ratio
Disposition of gas (vented, used on lease or sold)	MCF	bbls.
	CFPB	

Perforations (See above)

NEW PANOMA WELL
PRODUCER CODE

SIDE TWO (Page Two)

ACO-1 WELL HISTORY

OPERATOR

Mobil Oil Corporation

LEASE NAME

Ralph Love Unit

SEC.

24 TWP.

31 RGE.35W

(W)

FILL IN WELL LOG AS REQUIRED: WELL NO. 2

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
<p><u>Acid/Frac Record</u></p> <p>MIRU completion rig. Breakdown and acidize perms. Good ball action; balled off MKOB. Frac with 48,000 gallons gel, 144,000 lbs. 20/40 sand, average sand concentrate was 3 ppg; average rate was 102 BPM. PSI: average, 1250; minimum, 1200; maximum, 1400. Total fluid to recover is 1478 bbls.</p>				