

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

This form shall be filed with the Kansas Corporation Commission, 200 Colorado Derby Building, Wichita, Kans : 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 # 5469 EXPIRATION DATE 6-30-84 15-175-30030-0000

OPERATOR Anadarko Production Co. API NO. Non-assigned

ADDRESS P. O. Box 351 COUNTY Seward
Liberal, Kansas 67901 FIELD Shuck

** CONTACT PERSON Paul C. Campbell PROD. FORMATION Lower Morrow
PHONE 316-624-6253

PURCHASER Anadarko Production Co. LEASE Howland "A"

ADDRESS P. O. Box 351 WELL NO. 1
Liberal, Kansas 67901 WELL LOCATION C SE NW

DRILLING CONTRACTOR Mahoney Drilling Co. 1980 Ft. from North Line and
ADDRESS 402 East Park 1980 Ft. from West Line of ~~(SE)~~
Liberal, Kansas the N/W(Qtr.)SEC34 TWP 33 RGE 34 (W).

PLUGGING N/A

CONTRACTOR _____

ADDRESS _____

WELL PLAT (Office Use Only)

KCC
KGS
SWD/REP _____
PLG. _____
NGPA

RELEASED
34
OCT 1 1989
FROM CONFIDENTIAL

TOTAL DEPTH 6365' PBDT 6000'

SPUD DATE 6/18/65 DATE COMPLETED 8/5/65

ELEV: GR 2917' DF 2925' KB 2926'

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

DOCKET NO. OF DISPOSAL OR REPRESSURING WELL BEING USED TO DISPOSE OF WATER FROM THIS LEASE N/A

Amount of surface pipe set and cemented 1685' 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.

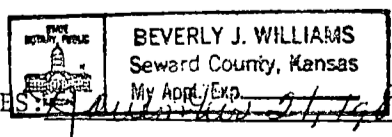
A F F I D A V I T

Paul C. Campbell, 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.

Paul C. Campbell
(Name)

SUBSCRIBED AND SWORN TO BEFORE ME this 28th day of September, 1983.



Beverly J. Williams
(NOTARY PUBLIC)

MY COMMISSION EXPIRES 2/1/86



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

SIDE TWO

ACO-1 WELL HISTORY

OPERATOR Anadarko Production Co. LEASE Howland "A" SEC. 34 TWP. 33 RGE. 34 (W)

FILL IN WELL INFORMATION AS REQUIRED:

WELL NO. 1

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 to Geological		Survey		Open hole logs	6365'			
Surface Sand & Red Bed Shale & Lime Shale & Lime - Chalk Lime & Shale Lime & Shale - Chalk Lime & Shale Sand - Lime & Chalk Lime Total Depth		0 2938 3243 3554 4529 4791 5990 6000	2938 3243 3554 4529 4791 5990 6000	Wire line temp survey Gamma Ray CollarLog	6312' 6307' to 5800'			
Drill Stem Tests								
No.	Interval	Cushion	Open	ISIP	IFP	FFP	FSIP	Recovery
1	5954-6000'	None	40 min	55 psig	22 psig	32psig	1118psig	45' gas cut mud
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"	24#	1685'	Pozmix	800	CaCl
					Common	200	CaCl
Production	7-7/8"	4-1/2"	10.5# 9.5#	6361'	Salt saturated Pozmix	205	6.5# Gilsontite/sx .5% CFR-2

LINER RECORD

PERFORATION RECORD

Top, ft.	Bottom, ft.	Sacks cement	Shots per ft.	Size & type	Depth interval
			2	NR	6244-6258'
			4	NR	6172-6175'
			2	NR	5966-5973'
					5920-5923'; 5939-5944'; 5944'; 5952-5958'

ACID, FRACTURE, SHOT, CEMENT SQUEEZE RECORD

Amount and kind of material used		Depth interval treated
A/1000 gals 10% NE acid/25 ball seaters		6244-6258'
A/250 gals 10% NE acid		6172-6175'
A/250 gals 10% NE acid		5966-5973'
A/2000 gals 15% NE acid/50 ball seaters		5920-5923'; 5939-5944';
F/15,000 gals 3% gelled acid & 12,500# sand, 17 ton CO ₂ , flushed w/100 BBLs salt water		5952-5958'
Date of first production	Producing method (flowing, pumping, gas lift, etc.)	Gravity
10-2-65	flowing	.671
Estimated Production -I.P.	Oil	Gas
	0 bbls.	4 pt open flow 2180 MCF
		Water 0 %
		Gas-oil ratio N/A
Disposition of gas (vented, used on lease or sold)		CFPB
APC Cimarron River System		Perforations. 5920-23'; 5939-44'; 5952-58'; 5966-73'