

SIDE ONE

Two (2) copies of this form shall be filed with the Kansas Corporation Commission, 200 Colorado Derby Building, Wichita, Kansas 67202, within thirty (30) days after the completion of a well, regardless of how the well was completed.

Attach separate letter of request if the information is to be held confidential. If confidential, only file one copy. Information on Side One will be of public record and Side Two will then be held confidential.

Applications must be made on dual completion, commingling, salt water disposal, injection and temporarily abandoned wells.

X Attach one copy only wireline logs (i.e. electrical log, sonic log, gamma ray neutron log, etc.). (Rules 82-2-105 & 82-2-125) KCC# (316) 263-3238.

LICENSE # 5087 EXPIRATION DATE 6-30-83

OPERATOR Texas Energies, Inc. API NO. 15-007-21,427-00-00

ADDRESS P.O. Box 947 COUNTY Barber

Pratt, KS 67124 FIELD LEAHS

** CONTACT PERSON E. H. Bittner PROD. FORMATION Tarkio/Douglas

PHONE (316) 672-7514

PURCHASER Central States Gas Company LEASE Cargill

ADDRESS 1700 Broadway, 1600 Tower Bldg. WELL NO. 1-22

Denver, CO 80290 WELL LOCATION 80' W C SE SW

DRILLING Texplor Drilling 1900 Ft. from West Line and

CONTRACTOR CONTRACTOR ADDRESS P.O. Box 947 660 Ft. from South Line of

Pratt, KS 67124 the SW/4 (Qtr.) SEC 22 TWP 30 SRGE 12W.

PLUGGING N/A

CONTRACTOR CONTRACTOR ADDRESS

ADDRESS

TOTAL DEPTH 4640 PBD 3800

SPUD DATE 4-17-82 DATE COMPLETED 4-29-82

ELEV: GR 1798 DF 1809 KB 1811

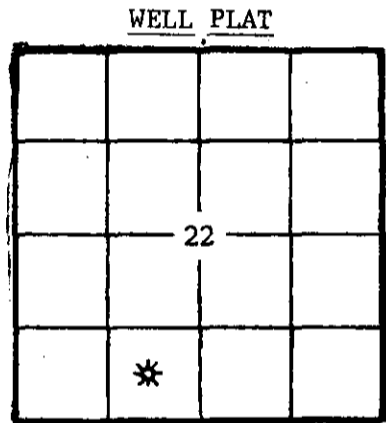
DRILLED WITH ~~ROTTARY~~ (ROTTARY) ~~TOOLS~~ TOOLS.

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

Amount of surface pipe set and cemented 342 DV Tool Used? No

THIS AFFIDAVIT APPLIES TO: (Circle ONE) - Oil, Gas, Shut-in Gas, Dry, Disposal, Injection, Temporarily Abandoned, OWWO. Other

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



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

A F F I D A V I T

E. H. Bittner, 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.

E. H. Bittner (Name)

SUBSCRIBED AND SWORN TO BEFORE ME this 20th of September, 1982.

MY COMMISSION EXPIRES: April 23, 83

Notary Public seal for Darlene Butts, State of Kansas, with a 'RECEIVED' stamp dated 9-24-82.

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

SIDE TWO

ACO-1 WELL HISTORY

OPERATOR Texas Energies, Inc. LEASE Cargill

SEC. 22 TWP. 30S RGE. 12W

FILL IN WELL LOG AS REQUIRED:

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
Sand-Shale	0	365	LOG TOPS	
Shale-Lime	365	1218		
Lime-Shale	1218	2240	Ind. Cave	2734 (-923)
Lime-Shale	2240	2860	Howard	3152 (-1341)
Lime-Shale	2860	2942	Topeka	3344 (-1533)
Lime-Shale	2942	3390	Heebner	3664 (-1853)
Lime-Shale	3390	3734	Douglas	3705 (-1894)
Lime-Shale	3734	3985	Br. Lime	3849 (-2038)
Lime-Shale	3985	4144	Lansing	3862 (-2051)
Lime-Shale	4144	4379	B/KC	4284 (-2473)
Lime-Shale	4379	4510	Marmaton	4286 (-2475)
Lime-Shale	4510	4640	Miss.	4330 (-2518)
Arbuckle			Viola	4535 (-2724)
			Simpson	4622 (-2811)
			L.T.D.	4639 (-2828)
DST #1 Misrun				
DST #2 2928-2942	(Tarkio) 30-45-75-90	Gas To Surface	55 min. Gauged	49.3-79.1 mcfg, Rec. 95' Gas Cut Watery Mud; IFP 57-57, ISIP 653, FFP 67-67, FSIP 653
DST #3 3690-3734	(Douglas) 30-45-45-60	Gas To Surface	13 min. 1st opening gauged	36-35.5 mcfg, 2nd opening gauged 53.4-31.9 mcfg; Rec. 225' 5% Water, 95% Mud; 100' 64% Water, 36% Mud; 75' Water. IFP 102-113, ISIP 1390, FFP 113-133, FSIP 1380
DST #4 4067-4083	(Lansing) 30-45-45-60	Rec. 110'	Slightly Gas Cut Watery Mud	IFP 30-30, ISIP 111, FFP 51-61, FSIP 1059
DST #5 4330-4379	(Miss.) 30-45-45-60	Rec. 20'	Mud.	IFP 76-86, ISIP 105, FFP 86-86, FSIP 105
DST #6 4537-4555	(Viola) 30-45-45-60	Rec. 110'	Drilling Mud.	IFP 67-67, ISIP 173, FFP 76-76, FSIP 336

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	342	Lite Common	75 100	3% CC 3% CC 2% Gel
Production	7 7/8	4 1/2	10.5	4227	Howco Lite Common	150 125	5# Gil/sx Latex

LINER RECORD

PERFORATION RECORD

Top, ft.	Bottom, ft.	Sacks cement	Shots per ft.	Size & type	Depth interval
			2		4179-4183
			2		3718-3720
Size	Setting depth	Packer set at			
2 3/8	3755.63	—	2		2933-2936

ACID, FRACTURE, SHOT, CEMENT SQUEEZE RECORD

Amount and kind of material used	Depth interval treated
500 Gal. 15% MCA	4179-4183
250 Gal. 7 1/2% MCA	3718-3720
625 Gal. MAH 101	3718-3720
250 Gal. 7 1/2% MCA with clay stabilizer & inhibitor	2933-2936
Frac with 70 sxs 16-30 sand with 254 bbls. water	2933-2936

Date of first production SI	Producing method (flowing, pumping, gas lift, etc.)	Gravity
RATE OF PRODUCTION PER 24 HOURS est.	Oil bbls.	Gas 100 MCF
	Water % 20 bbls.	Gas-oil ratio n/a CFPB
Disposition of gas (vented, used on lease or sold)	Perforations 2933-2936, 3718-3720	
Sold - WOPL		