

PI

AFFIDAVIT AND COMPLETION FORM

State Geological Survey
WICHITA, BRANCH

ACO-1

This form must be filed in triplicate with the Kansas Corporation Commission, 200 Colorado Derby Building, Wichita, Kansas 67202, within five days after the completion of the well, regardless of how the well was completed. Circle one: Oil gas, dry, SWD, OWWO, injection. Please type. Complete ALL sections. Applications must be filed for dual completion, commingling, salt water disposal and injection. Attach wireline logs (i.e. electrical log, sonic log, gamma ray neutron log, etc.) KCC#-(316) 263-3238.

OPERATOR Okmar Oil Company API NO. 15-163-21,372
ADDRESS 970 Fourth Financial Center COUNTY Rooks
Wichita, Kansas 67202 FIELD _____

**CONTACT PERSON Evan Mayhew LEASE Brown
PHONE (316) 265-3311 PROD. FORMATION Arbuckle

PURCHASER Cities Service Oil Company WELL NO. 3
ADDRESS Box 300 WELL LOCATION E/2 SE SE

Tulsa, Oklahoma 74102 _____ Ft. from _____ Line and
_____ Ft. from _____ Line of

DRILLING CONTRACTOR Pioneer Drilling Company the SEC. 6 TWP. 8S RGE. 17W

ADDRESS 308 West Mill
Plainville, Kansas 67663

PLUGGING CONTRACTOR _____

ADDRESS _____

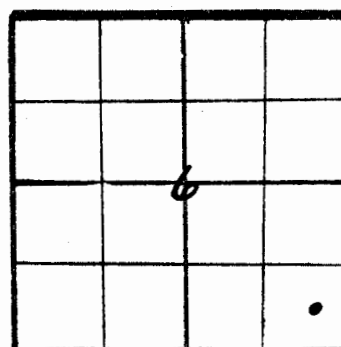
TOTAL DEPTH 3360 PBTD _____

SPUD DATE 10/26/81 DATE COMPLETED 11/2/81

ELEV: GR 1899DF KB 1904

DRILLED WITH (ROTARY) (TOOLS)

Report of all strings set — surface, intermediate, production, etc. (New) / () casing.



WELL PLAT
(~~Quarter~~)
or (Full)
Section -
Please
indicate.

KCC _____
KGS _____
MISC. _____

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"	20#	325'	60-40 pozmix	200	2% gel, 3% CC
Production	7-7/8"	5 1/2"	14#	3354'	60-40 pozmix	200	10% salt
					Lite	200	Circ to surface
					Common	50	Circ to surface

LINER RECORD			PERFORATION RECORD		
Top, ft.	Bottom, ft.	Sacks cement	Shots per ft.	Size & type	Depth interval
-----	-----	-----			
TUBING RECORD			Open Hole	-----	3354 - 3360
Size	Setting depth	Packer set at			
2-3/8"	3350	-----			

ACID, FRACTURE, SHOT, CEMENT SQUEEZE RECORD	
Amount and kind of material used	Depth interval treated
1500 gallons 15% acid	3354 - 3360
<div>RECEIVED</div> <div>STATE CORPORATION COMMISSION</div> <div>FEB 17 1982</div> <div>CONSERVATION DIVISION</div> <div>Wichita, Kansas</div>	

TEST DATE: <u>2/6/82</u>		PRODUCTION <u>20 BOPD 15 BWPD</u>	
Date of first production <u>2/4/82</u>	Producing method (flowing, pumping, gas lift, etc.) <u>Pumping</u>	A.P.I. Gravity	
RATE OF PRODUCTION PER 24 HOURS	Oil <u>20</u> bbls.	Gas <u>0</u> MCF	Water <u>43%</u> 15 bbls.
Disposition of gas (vented, used on lease or sold)		Producing interval (s) <u>Arbuckle</u>	

** The person who can be reached by phone regarding any questions concerning this information.
A witnessed initial test by the Commission is required if the well produces more than 25 BOPD or is located in a Basic Order Pool.

Name of lowest fresh water producing stratum _____ Depth _____
 Estimated height of cement behind pipe _____

WELL LOG

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 /
OR OTHER DESCRIPTIVE INFORMATION

FORMATION DESCRIPTION, CONTENTS, ETC.	TOP	BOTTOM	NAME	DEPTH
Sand and shale	0	287		
Shale and Pyrite	287	327		
Pyrite and shale	327	352		
Pyrite and sand and shale	352	1242		
Anhydrite	1242	1282		
Shales	1282	1727		
Shale and lime	1727	1958		
Lime and shale	1958	2455		
Shale and lime	2455	2720		
Lime and shale	2720	3360		
RTD	3360			

USE ADDITIONAL SHEETS, IF NECESSARY, TO COMPLETE WELL RECORD.

A F F I D A V I T

STATE OF KANSAS, COUNTY OF SEDGWICK SS,

DON W. BEAUCHAMP OF LAWFUL AGE, BEING FIRST DULY SWORN UPON HIS OATH, DEPOSES AND SAYS:

THAT HE IS GEOLOGIST FOR OKMAR OIL COMPANY
 OPERATOR OF THE BROWN LEASE, AND IS DULY AUTHORIZED TO MAKE THIS
 AFFIDAVIT FOR AND ON BEHALF OF SAID OPERATOR, THAT WELL NO. 3 ON SAID LEASE HAS
 BEEN COMPLETED AS OF THE 4TH DAY OF FEBRUARY 19 82, AND THAT ALL
 INFORMATION ENTERED HEREIN WITH RESPECT TO SAID WELL IS TRUE AND CORRECT.

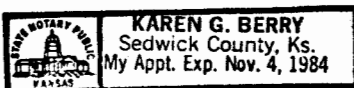
FURTHER AFFIANT SAITH NOT.

(S) Don W. Beauchamp

SUBSCRIBED AND SWORN TO BEFORE ME THIS 15TH DAY OF FEBRUARY 19 82

Karen G. Berry
NOTARY PUBLIC

MY COMMISSION EXPIRES: NOV. 4, 1984



State Geological Survey
WICHITA BRANCH

JAN 22 1982

WELL LOG

OPERATOR: Okmar Oil Company

WELL NAME: Brown #3 LOCATION: E/2 SE SE 6-8s-17W

COUNTY: Rooks STATE: Kansas

WELL COMMENCED: October 26, 1981 WELL COMPLETED: November 2, 1981

ELEVATION: 1904' K.B. TOTAL DEPTH: 3360'

PRODUCTION: Oil RIG NO: #1

CASING - 8 5/8": 8 Jts new 20# tallied @ 318.67' set @ 325' cemented with 200 sxs 60-40pos
3%cc 2%gel P.D. @ 10:30 A.M. 10-27-81 did circ.
5 1/2": set @ 3354' cemented with 200sxs 60-40pos 10% salt 1st stage--2nd stage
cemented with 200sxs lite 50sxs common P.D @ 2:05 A.M. 11-2-81

ALL MEASUREMENTS TAKEN FROM THE TOP OF ROTARY BUSHING:

FROM	TO	FORMATION	DEVIATION FROM VERTICAL	REMARKS:
0'	46'			
46'	67'	sand and shale		
67'	287'	sand and shale	287' - 3/4 degree	
287'	327'	shale and pyrite ✓		
327'	352'	pyrite and shale ✓		
352'	1242'	pyrite and sand and shale ✓		
1242'	1268'	anhydrite		
1268'	1282'	anhydrite		
1282'	1727'	shales		
1727'	1958'	shale and lime	1958' - 1 1/4 degree	
1958'	2194'	lime and shale		
2194'	2455'	limes and shales		
2455'	2720'	shale and lime		
2720'	2950'	lime and shale		
2950'	3100'	limes and shale		
3100'	3147'	lime and shale		
3147'	3226'	lime and shale		
3226'	3340'	lime and shale		
3340'	3358'	lime and shale		
3358'	3360'			
3360'	R.T.D.			