SIDE ONE

STATE CORPORATION COMMISSION OF KANSAS
OIL & GAS CONSERVATION DIVISION

WELL COMPLETION OR RECOMPLETION FORM
ACO–1 WELL HISTORY

DESCRIPTION OF WELL AND LEASE

Operator: license # 5152
name Lee Banks
address 200 W. Douglas
Suite #550
City/State/Zip Wichita, Kansas 67202

Operator Contact Person Lee Banks
Phone 267-0783

Contractor: license # 5654
name Rine Drilling Co.

Wellsite Geologist Scott Banks
Phone 267-0783
PURCHASER Kansas Power & Light Company

Designate Type of Completion
[X] New Well [ ] Re-Entry [ ] Workover

[ ] Oil [ ] SWD [ ] Temp Abd
[X] Gas [ ] Inj [ ] Delayed Comp.
[ ] Dry [ ] Other (Core, Water Supply etc.)

If OWWO: old well info as follows:
Operator
Well Name
Comp. Date Old Total Depth

API NO. 15 - 0 - 57 - 20,382

County Ford

NW SW SW Sec 36 Twp 29S Rge 25W [ ] E [X] W
(location)

Ft North from Southeast Corner of Sectio
Ft West from Southeast Corner of Sectio
(Note: locate well in section plat below)

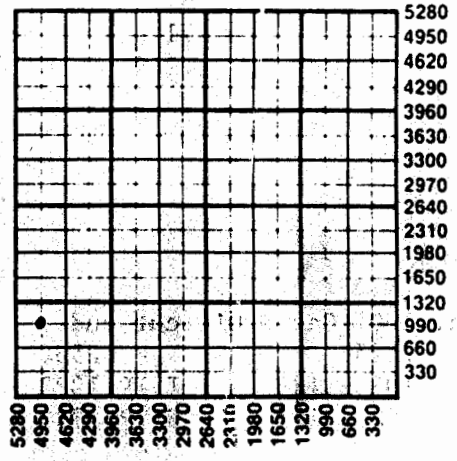
Lease Name Shelor Well# 1-36

Field Name Fager Pool

Producing Formation Morrow Zone

Elevation: Ground 2583 KB 2595

Section Plat



WELL HISTORY

Drilling Method: [X] Mud Rotary [ ] Air Rotary [ ] Cable

July 7, 1984 July 14, 1984 July 30, 1984
Spud Date Date Reached TD Completion Date

5400' 5325'
Total Depth PBTD

Amount of Surface Pipe Set and Cemented at 597' feet

Multiple Stage Cementing Collar Used? [ ] Yes [X] No

If Yes, Show Depth Set feet

If alternate 2 completion, cement circulated
from N/A feet depth to w/ SX cmt

Wireline log Received

WATER SUPPLY INFORMATION

Source of Water:

Division of Water Resources Permit # N/A hauled wtr.

[ ] Groundwater Ft North From Southeast Corner ar
(Well) Ft. West From Southeast Corner
Sec Twp Rge [ ] East [ ] West

[ ] Surface Water Ft North From Sourtheast Corner ar
(Stream, Pond etc.) Ft West From Southeast Corn
Sec Twp Rge [ ] East [ ] West

[ ] Other (explain)
(purchased from city, R.W.D.#)

Disposition of Produced Water: [ ] Disposal [ ] Repressuring

Docket #

Disposition of gas: [ ] vented [X] sold [ ] used on lease

METHOD OF COMPLETION
[ ] open hole [X] perforation
[ ] other (specify)

[ ] Dually Completed.
[ ] Commingled

PRODUCTION INTERVAL
5262 - 5268

SIDE TWO

Operator Name Lee Banks Lease Name Shelor Well# 1-36 SEC 36 TWP 29S RGE 25W ☐ East ☒ West

WELL LOG

INSTRUCTIONS: Show important tops and base of formations penetrated. Detail all cores. Report all drill stem tests giving interval tested, time tool open and closed, flowing and shut-in pressures, whether shut-in pressure reached static level, hydrostatic pressures, bottom hole temperature, fluid recovery, and flow rates if gas to surface during test. Attach extra sheet if more space is needed. Attach copy of log.

Drill Stem Tests Taken	☒ Yes	☐ No
Samples Sent to Geological Survey	☐ Yes	☒ No
Cores Taken	☐ Yes	☒ No

DST #1 5280-5398 - Packer Failure

DST #2 Lower Miss Zone - 5326'-5398' 45/45/60/75
GTS 20" - 3/8 orfice = 61.4 MCFG Second Opening

25"	63.4	5"	72.6MCFG
30"	67.3	10"	81.4
35"	69.4	15"	116. -change to
40"	71.	20"	105. 1/2" orfice
45"	72.9	25"	94.5
		30"	90.1
		35"	86.3
		40"	86.3
		45"	90.1
		50"	90.1
		55"	90.1
		60"	90.1

Rec. 100' Gas & Oil cut mud
IHP 2725 FHP 2538
IFP 103 - 123 ISIP 1393
FFP 82 - 103 FSIP 1383

Formation Description ☒ Log ☐ Sample

Name	Top	Bottom
Heebner	4356	
Lansing	4510	
Marmaton	5012	
Cherokee	5130	
Mw Shale	5242	
Mw Sand	5260	
Miss.	5280	
Log TS	5398'	

TUBING RECORD size 2 3/8" set at 5266' packer at 5325' Liner Run ☐ Yes ☒ No

Date of First Production: September 7, 1984 Producing method ☒ flowing ☐ pumping ☐ gas lift ☐ Other (explain)

	Oil	Gas	Water	Gas-Oil Ratio	Gravity
Estimated Production Per 24 Hours	5 Bbls	500 MCF	Bbls	100/1 CFPB	39.5

CASING RECORD ☒ new ☐ used
Report all strings set - conductor, surface, intermediate, production, etc.

Purpose of string	size hole drilled	size casing set (in O.D.)	weight lbs/ft.	setting depth	type of cement	# sacks used	type and percent additives
Surface Pipe		8 5/8"		597'	60/40 poz	275	2%gel 2%CC
Prod. Casing		4 1/2"	10.5	5,400'	Class A	50 SX	10%gilsonite 3/4 1%CFR-2
						100 SX	2% gel 1(3/4 1% CFR 2

PERFORATION RECORD

shots per foot	specify footage of each interval perforated	Acid, Fracture, Shot, Cement Squeeze Record (amount and kind of material used)	Depth
4	5262 - 5268	1000 gls 15%FE with clay stay	
		1000 gls diesel	
4	5335 - 5341	69 BBL lease crude	
		20 tons CO2	

36-29-25W

BANKS OIL COMPANY

Shelor #1-36
NW SW SW
Section 36-29S-25W
Ford County, Kansas

Started: 7-07-84

Completed: 7-17-84

LOG:

Surface	0 - 43'	
Red Bed	43'- 1745	TOTCO 3/4° @ 250', 1° @ 611' Ran 14 jts. 8-5/8" csg. set @ 609'KB. Cmt. w/275 sx 60/40 poz, 2% gel., 3% cc., + 100 sx A, 3% cc.
Red Bed and Anhydrite	1745'-2580'	TOTCO - 1° @ 2520'. TOTCO - 1° @ 5400'
Lime & Shale	2580'-5400'	Ran 134 jts. new 4-1/2" casing cmt. w/50 sx Class A, 10# gilsonite, 3/4 of 1% CFR-2 + 100 sx Class A, 2% gel, 10% salt, 3/4 of 1% CFR.

STATE OF KANSAS)
) ss.
COUNTY OF SEDGWICK)

I, E. J. Rine do hereby certify that the above is a true and accurate log of the Shelor #1-36, NW SW SW, Sec. 36-29S-25W, Ford County, Kansas.

X E. J. Rine
E. J. Rine, President

Subscribed and sworn to me on this 27th day of July, 1984.

My commission expires:
January 21, 1985

X Donna K. McKee
Donna K. McKee, Notary Public

SEP 24 1984

State Geological Survey
WICHITA BRANCH

RECEIVED
STATE CORPORATION COMMISSION

SEP 20 1984

CONSERVATION DIVISION
Wichita, Kansas