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 # 5816
name Gulf Oil Corporation
address P.O. Box 12116
City/State/Zip Oklahoma City, OK 73157

Operator Contact Person Eric Dunning
Phone (405)949-7000

Contractor: license # 5107
name H-30 Drilling, Inc.

Wellsite Geologist Mark Powers
Phone (405)949-7000
PURCHASER Kansas Power & Light (GAS)

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 ---

RECEIVED
STATE CORPORATION COMMISSION
DEC 26 1984
CONSERVATION DIVISION
Wichita, Kansas

API NO. 15 - 119-20675-00-00

County Meade

Cntr NE SE Sec 19 Twp 34S Rge 26 [ ] East [X] West
(location)

1980 Ft North from Southeast Corner of Section
660 Ft West from Southeast Corner of Section
(Note: locate well in section plat below)

Lease Name Reimer **Well#** 2-19

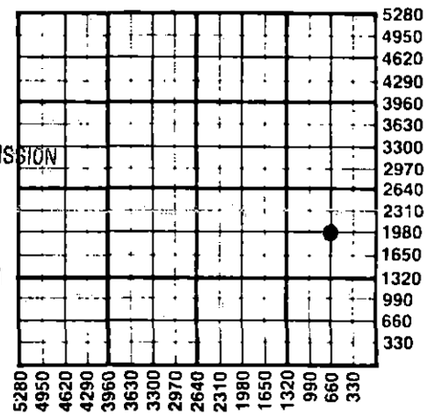
Field Name McKinney

Producing Formation Chester and Morrow

Elevation: Ground 2331' KB 2343'
DF = 2341'

12-26-84

Section Plat



WELL HISTORY

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

09-23-84	10-06-84	12-03-84
Spud Date	Date Reached TD	Completion Date
6326'	6280'	
Total Depth	PBTD	

Amount of Surface Pipe Set and Cemented at 1499 feet

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

If Yes, Show Depth Set ---- feet

If alternate 2 completion, cement circulated
from ..... feet depth to --- w/ ..... SX cmt

WATER SUPPLY INFORMATION

Source of Water:

Division of Water Resources Permit # .....

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

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

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

Disposition of Produced Water: [ ] Disposal [ ] Repressuring

Docket # PENDING

INSTRUCTIONS: This form shall be completed in duplicate and filed with the Kansas Corporation Commission, 200 Colorado Derby Building, Wichita, Kansas 67202, within 90 days after completion or recompletion of any well. Rules 82-3-130 and 82-3-107 apply.

Information on side two of this form will be held confidential for a period of 12 months if requested in writing and submitted with the form. See rule 82-3-107 for confidentiality in excess of 12 months.

One copy of all wireline logs and drillers time log shall be attached with this form. Submit CP-4 form with all plugged wells. Submit CP-111 form with all temporarily abandoned wells.

All requirements of the statutes, rules, and regulations promulgated to regulate the oil and gas industry have been fully complied with and the statements herein are complete and correct to the best of my knowledge.

Signature Dorretta Moore - Dorretta Moore

Title Senior Clerk Date 12/20/84

Subscribed and sworn to before me this 20th day of December 19 84

Notary Public Patricia A. Wonderly

Date Commission Expires 01-31-87 (Patricia A. Wonderly)

K.C.C. OFFICE USE ONLY
F [ ] Letter of Confidentiality Attached
C [ ] Wireline Log Received
C [ ] Drillers Timelog Received

Distribution
[X] KCC [ ] SWD/Rep [ ] NGPA
[X] KGS [ ] Plug [ ] Other (Specify)

Sec. 19 Twp. 34 Rge. 26W

Form ACO-1 (7-84)

SIDE TWO

Operator Name GULF OIL CORPORATION Lease Name Reimer Well# 2-19 SEC 19 TWP 34S RGE 26 ☐ 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

Formation Description ☐ Log ☒ Sample

Name	Top	Bottom
RB & Anhy	0	1500
RB	1500	1640
RB, Anhy & Sh	1640	2050
Sh	2050	3353
Lm & Sh	3353	5530
Sh & Lm	5530	5641
Lm & Sh	5641	6012
Lm	6012	6046
Lm & Sh	6046	6326
Rotary Total Depth:	6326	

GEOLOGICAL TOPS

Name	Depth	Subsea
Winfield	2734	- 391
Council Grove	2986	- 643
Base Heebner	4556	- 2213
Lansing	4716	- 2373
Marmaton	5412	- 3069
Morrow	5916	- 3573
Chester	5972	- 3629

NOTE: Top of Cement is 4778' on 5-1/2" casing.

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	12-1/4"	8-5/8"	24	1499	"H"	650	16% gel, 3% salt 1/4# Flo-Seal
Production	7-7/8"	5-1/2"	15.5	6325	HiGel	100	(none)
					"H"	300	2% cc

shots per foot	PERFORATION RECORD specify footage of each interval perforated	Acid, Fracture, Shot, Cement Squeeze Record (amount and kind of material used)	Depth
4	Chester 6120-6131 and 6066-6080	30,000 gals foam 15% acid w/25 RCN balls.	6120-6131 6066-6080
4	Morrow 5956-5968	2,000 gals 7-1/2% Spearhead acid	5956-5968

TUBING RECORD size 2-7/8" set at 5828 packer at 5828 Liner Run ☐ Yes ☒ No

Date of First Production	Producing method				
12-03-84	☒ flowing	☐ pumping	☐ gas lift	☐ Other (explain)	

	Oil	Gas	Water	Gas-Oil Ratio	Gravity
Estimated Production Per 24 Hours	5 Bbls	848 MCF	6 Bbls	141,333 CFPB	

Disposition of gas: ☐ vented ☒ sold ☐ used on lease

METHOD OF COMPLETION ☐ open hole ☒ perforation ☐ other (specify) ☐ Dually Completed. ☒ Commingled

PRODUCTION INTERVAL

Chester 6066-80 & 6120-31'

Morrow 5956-5968'