

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 # 6113
name Landmark Oil Exploration, Inc.
address 105 S. Broadway, Suite 1040
City/State/Zip Wichita, Kansas 67202

Operator Contact Person Mel Hussey
Phone (316) 265-8181

Contractor: license # 5420
name White & Ellis Drilling, Inc.

Wellsite Geologist Greg Hattan
Phone (316) 265-8181

PURCHASER NONE

Designate Type of Completion
 New Well Re-Entry Workover

- Oil SWD Temp Abd
- 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

WELL HISTORY

Drilling Method: Mud Rotary Air Rotary Cable
7-25-84 7-31-84 8-1-84
Spud Date Date Reached TD Completion Date
3685'
Total Depth PBD

Amount of Surface Pipe Set and Cemented at 255' @ 262' feet

Multiple Stage Cementing Collar Used? Yes No
If Yes, Show Depth Set feet

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

API NO. 15 - 065-22,009 - 0000

County Graham

NE/4 NW/4 NE/4 Sec 10 Twp 8-S Rge 22 East
(location) West

4950 Ft North from Southeast Corner of Section
1650 Ft West from Southeast Corner of Section
(Note: locate well in section plat below)

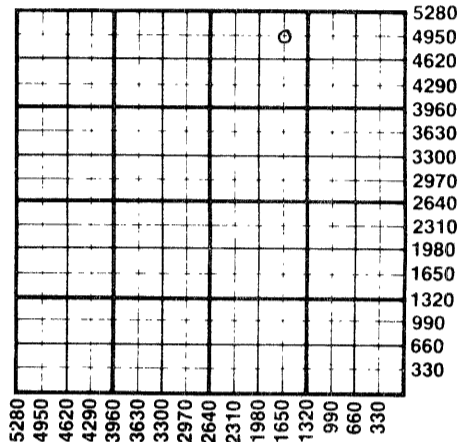
Lease Name Sayers Well# 1-10

Field Name

Producing Formation

Elevation: Ground 2066' KB 2071'

Section Plat



WATER SUPPLY INFORMATION

Source of Water:
Division of Water Resources Permit # T 84-453

Groundwater 4950 Ft North From Southeast Corner and
(Well) 1650 Ft. West From Southeast Corner of
Sec 10 Twp 8 Rge 22 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 #

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 82-3-13 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-7 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 Merlin C. Hussey
Title Exploration Manager Date 8-22-84

Subscribed and sworn to before me this 23rd day of August 19 84

Notary Public Marilyn Evenson
Date Commission Expires

K.C.C. OFFICE USE ONLY
F Letter of Confidentiality Attached
C Wireline Log Received
C Drillers Timelog Received
Distribution
 KCC SWD/Rep NGPA
 KGS Plug Other (Specify)

Sec. 10 Twp. 8 Rge. 22

SIDE TWO

Operator Name Landmark Oil Exploration Lease Name Sayers Well# 1-10 SEC 10 TWP 8-S RGE 22 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 |
|--------------|-------|--------|
| Anhydrite | 1682' | +389 |
| Heebner | 3265' | -1194 |
| Toronto | 3289' | -1218 |
| Lansing | 3304' | -1233 |
| L/KC "B" | 3331' | -1260 |
| L/KC "D" | 3353' | -1282 |
| Muncie Creek | 3418' | -1347 |
| L/KC "H" | 3432' | -1361 |
| L/KC "I" | 3455' | -1384 |
| L/KC "J" | 3466' | -1395 |
| Stark | 3475' | -1404 |
| L/KC "K" | 3484' | -1413 |
| BKC | 3506' | -1435 |
| Arbuckle | 3660' | -1589 |

DST #1 3324'-3344', 30-45-45-60.
 Recovered 60' mud, 150' muddy water with few specks of oil. Flow pressure 38-57/76-104#. SHut in pressure 1124-1124#.

DST #2 3344'-3385', 30-30-30-30.
 Recovered 300' muddy water, 1945' salt water with specks of oil on tool. Flow pressure 355-839/905-1048#. Shut in pressure 1103-1103#.

| CASING RECORD <input checked="" type="checkbox"/> new <input type="checkbox"/> 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# | 262' | Common | 150 | 2% gel, 3% CC |
| PERFORATION RECORD | | | | Acid, Fracture, Shot, Cement Squeeze Record | | | |
| shots per foot | specify footage of each interval perforated | | | (amount and kind of material used) | | | Depth |
| TUBING RECORD | | | | Liner Run <input type="checkbox"/> Yes <input type="checkbox"/> No | | | |
| Date of First Production | Producing method <input type="checkbox"/> flowing <input type="checkbox"/> pumping <input type="checkbox"/> gas lift <input type="checkbox"/> Other (explain) | | | | | | |
| Estimated Production Per 24 Hours | Oil | Gas | Water | Gas-Oil Ratio | Gravity | | |
| | Bbls | MCF | Bbls | CFPB | | | |

Disposition of gas: vented sold used on lease

METHOD OF COMPLETION
 open hole perforation other (specify) _____

Dually Completed.
 Commingled

PRODUCTION INTERVAL