

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
Wichita, Kansas 67202
City/State/Zip

Purchaser Koch Oil Company
Wichita, Kansas

Operator Contact Person Jeffrey R. Wood
Phone (316) 265-8181

Contractor: License # 6033
Name Murfin Drilling Company

Wellsite Geologist Greg Hattan
Phone (316) 685-1198

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

6-12-85 6-21-85 7-10-85
Spud Date Date Reached TD Completion Date

4275'
Total Depth PBTD

Amount of Surface Pipe Set and Cemented at 303 feet
Multiple Stage Cementing Collar Used? ☒ Yes ☐ No
If yes, show depth set feet
If alternate 2 completion, cement circulated
from 4275' feet depth to 1815 w/ 430 SX cmt

API NO. 15-063-20,925

County Gove

C. NW SE. SE. Sec. 9 Twp 15S Rge 26 East West

990 Ft North from Southeast Corner of Section
990 Ft West from Southeast Corner of Section
(Note: Locate well in section plat below)

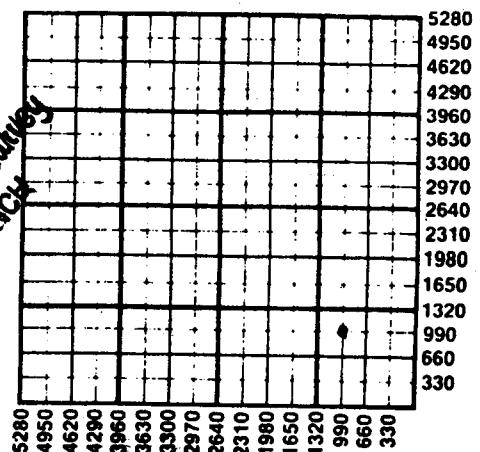
Lease Name U.S.A. Well # 1-9

Field Name

Producing Formation Lansing

Elevation: Ground 2347' KB 2352'

Section Plat



WATER SUPPLY INFORMATION

Disposition of Produced Water: ☐ Disposal
Docket # ☐ Repressuring

Questions on this portion of the ACO-1 call:

Water Resources Board (913) 296-3717

Source of Water:

Division of Water Resources Permit # T-85-527

☒ Groundwater 3630 Ft North from Southeast Corner
(Well) 4290 Ft West from Southeast Corner of
Sec 9 Twp 15S Rge 26 East West

☐ Surface Water Ft North from Southeast Corner
(Stream, pond etc) Ft West from Southeast Corner
Sec Twp Rge East West

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

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. Rule 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.

696275

Operator Name Landmark Oil Exploration, Inc. Lease Name U.S.A. Well # 1-9Sec. 9 Twp. 15-S Rge. 26 ☐ East ☒ West County Gove

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

DST #1 3827'-3860', 30-45-45-60.
 Recovered 690' clean, gassy oil and 360' gassy, muddy oil. FP 163-341#/407-441#. SIP 441-463#.

DST #2 4191'-4238', 30-30-30-30.
 Recovered 1' clean oil and 65' oil, cut mud. FP 88-88#/99-99#. SIP 1017-898#.

Name	Top	Bottom
Anhydrite	1777'	(+575)
Heebner	3578'	(-1226)
Lansing	3617'	(-1265)
Lansing "J"	3842'	(-1489)
Stark	3860'	(-1508)
Ft. Scott	4124'	(-1772)
Cherokee	4149'	(-1797)
Mississippi	4225'	(-1873)

	Oil	Gas	Water	Gas-Oil Ratio	Gravity
Estimated Production Per 24 Hours	42 Bbls	MCF	0 Bbls	CFPB	

METHOD OF COMPLETION

Production Interval

Disposition of gas: ☐ Vented ☐ Open Hole ☒ Perforation
☐ Sold ☐ Other (Specify)

3842'-3849'.....

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 1/2"	8 5/8"	24#	303	Poz-mix	220	3% CC
Production		4 1/2"	10.5#	4274'	E-2	210 (1st stage)	
					Halco-lite	430 (2nd stage)	

PERFORATION RECORD

Shots Per Foot	Specify Footage of Each Interval Perforated	Acid, Fracture, Shot, Cement Squeeze Record (Amount and Kind of Material Used)	Depth
2	3842'-3846'	500 gal. 15% MCA	
		1500 gal. 15% SGA	
3	3846'-3849'		

TUBING RECORD	Size	Set At	Packer at	Liner Run	☐ Yes ☐ No
	2 3/8"	3913.01'			

Date of First Production 7-11-85 Producing Method ☐ Flowing ☒ Pumping ☐ Gas Lift ☐ Other (explain).....