S 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

API NO. 15-101-21,319-0000

County Lane

NW NW SE Sec. 1 Twp. 18S Rge. 30 __ East X West

2310 Ft North from Southeast Corner of Section
2310 Ft West from Southeast Corner of Section
(Note: Locate well in section plat below)

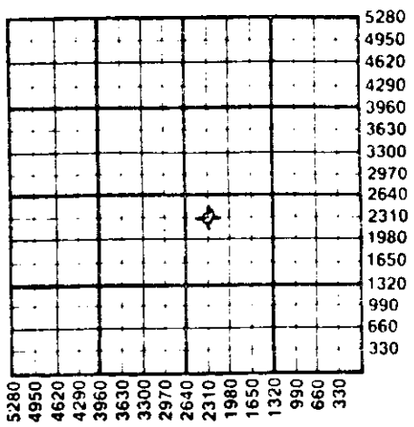
Lease Name Sharp "B" Well # 1-1

Field Name

Producing Formation None

Elevation: Ground 2837 KB 2842'

Section Plat



Operator: License # 6113
Name Landmark Oil Exploration, Inc.
Address 105 S. Broadway, Suite 1040
Wichita, Kansas 67202
City/State/Zip

Purchaser None

Operator Contact Person Jeff Wood
Phone 316-265-8181

Contractor: License # 5107
Name H-30 Drilling, Inc.

Wellsite Geologist Mike Dixon
Phone 316-686-9702

Designate Type of Completion
X New Well __ Re-Entry __ Workover

__ Oil __ SWD __ Temp Abd
__ Gas __ Inj __ Delayed Comp.
X 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:
X Mud Rotary __ Air Rotary __ Cable

6-17-86	6-24-86	6-24-86
Spud Date	Date Reached TD	Completion Date

4543'	
Total Depth	PBTD

Amount of Surface Pipe Set and Cemented at 260 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
Cement Company Name
Invoice #

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 #

__ Groundwater Ft North from Southeast Corner
(Well) Ft West from Southeast Corner of
Sec Twp Rge __ 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 Gail Sharp
(purchased from city, R.W.D. #)

INSTRUCTIONS: This form shall be completed in triplicate and filed with the Kansas Corporation Commission, 200 Colorado Derby Building, Wichita, Kansas 67202, within 120 days of the spud date of any well. Rule 82-3-130, 82-3-107 and 82-3-106 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 Jeffrey R. Wood
Title President Date 6-25-86

Subscribed and sworn to before me this 25th day of June 19 86
Notary Public Marilynn Evenson
Marilynn Evenson
Date Commission Expires

MARILYNN EVENSON
NOTARY PUBLIC
STATE OF KANSAS
MY APPT. EXPIRES 7-6-87

RECEIVED
STATE CORPORATION COMMISSION
JUN 30 1986
6-30-86
CONSERVATION DIVISION
Wichita, Kansas

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. 1 Twp 18S Rge 30 W

Form ACO-1 (5-86)

SIDE TWO

Operator Name Landmark Oil Exploration, Inc. Lease Name Sharp "B" Well # 1-1

Sec. 1 Twp. 18-S Rge. 30 ☐ East ☒ West County Lane

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 4313'-4412', 30-30-30-30.
Recovered 20' drilling mud. FP 75-75#/75-86#.
SIP 744-562#.

DST #2 4401'-4543', 30-30-30-30.
Recovered 20' mud. FP 32-32#/32-43#.
SIP 722-626#.

Formation Description
☐ Log ☒ Sample

Name	Top	Bottom
Anhydrite	2200'	(+642)
B/Anhydrite	2219'	(+623)
Heebner	3910'	(-1068)
Toronto	3929'	(-1087)
Lansing	3947'	(-1105)
Muncie Creek	4122'	(-1280)
Stark	4220'	(-1378)
Hushpuckney	4258'	(-1416)
Marmaton	4336'	(-1494)
Pawnee	4411'	(-1569)
Myric Station	4443'	(-1601)
Ft. Scott	4462'	(-1620)
Cherokee	4488'	(-1646)
Johnson zone	4529'	(-1687)

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	12¼"	8 5/8"	24#	260	Poz-mix	175	2% gel 3% CC

PERFORATION RECORD

Shots Per Foot	Specify Footage of Each Interval Perforated	Acid, Fracture, Shot, Cement Squeeze Record (Amount and Kind of Material Used)	Depth

TUBING RECORD Size Set At Packer at Liner Run ☐ Yes ☐ No

Date of First Production | Producing Method ☐ Flowing ☐ Pumping ☐ Gas Lift ☐ Other (explain).....

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

METHOD OF COMPLETION

Production Interval

Disposition of gas: ☐ Vented ☐ Sold ☐ Used on Lease

☐ Open Hole ☐ Perforation
☐ Other (Specify) .....

☐ Dually Completed
☐ Commingled