

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 # 9835
Name L.B. Petroleum, Inc.
Address 370 17th St., Suite 3200
City/State/Zip Denver, CO 80202

Purchaser Fina Oil & Chemical Co.

Operator Contact Person Layle L. Robb
Phone (303) 629-1447

Contractor: License # 5883
Name Warrior Drilling, Inc.

Wellsite Geologist Soli Shapurji
Phone (303) 629-1447

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
8/1/86 8/9/86 8/28/86
Spud Date Date Reached TD Completion Date
4645' KB 4554' KB
Total Depth PBTD

Amount of Surface Pipe Set and Cemented at 306 feet
Multiple Stage Cementing Collar Used? Yes No
If yes, show depth set 2212' KB feet
If alternate 2 completion, cement circulated from 2212 feet depth to Surf. w/ 500 SX cmt
Cement Company Name Allied Cementing Co., Inc.
Invoice # 1450

API No. 15-101-21,324-0000
County Lane
SW SW NW Sec. 8 Twp 17S Rge 29 East
2970 Ft North from Southeast Corner of Section
4950 Ft West from Southeast Corner of Section
(Note: Locate well in section plat below)

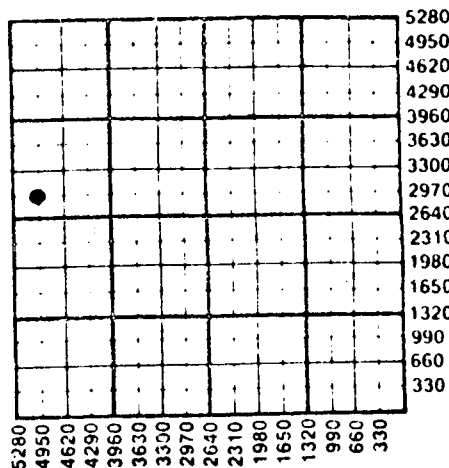
Lease Name Sharp Well # 8-5A

Field Name Shay SE

Producing Formation Cherokee

Elevation: Ground 2825' KB 2832'

Section Plat



Rec'd
9-12-86

WATER SUPPLY INFORMATION

Disposition of Produced Water: Disposal
Docket # N/A 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 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 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 Layle L. Robb
Title Operations Manager Date 9/9/86

Subscribed and sworn to before me this 14 day of September 1986
Notary Public
Date Commission Expires March 9, 1989

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

Sec. 8 Twp. 17S Rge. 29E

Operator Name L.B. Petroleum, Inc. Lease Name Sharp Well # 8-5A

Sec. 8 Twp. 17S Rge. 29 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 @ 4169'-4202', 30"-45"-45"-60". Rec. 2 ft. oil, 30 ft. slightly oil cut wtry mud, and 90 ft. muddy wtr. IHP 2158#, FHP 2142#, IFP 48#-55#, ISIP 1194#, FFP 72#-83#, FSIP 1187#.

DST #2 @ 4460'-4534', 30"-45"-45"-60". Rec. 32 ft. oil cut mud and 802 ft. GIP. IHP 2344#, FHP 2326#, IFP 66#-66#, ISIP 180#, FFP 77#-78#, FSIP 183#.

DST #3 @ 4198'-4242', 30"-63"-60"-75". Rec. 30 ft. oil specked mud, 90 ft. mud, 90 ft. muddy wtr. IHP 2197#, FHP 2184#, IFP 57#-67#, ISIP 912#, FFP 84#-114#, FSIP 887#.

Name	Formation Description	
	Top	Bottom
Anhydrite	2211'	
Heebner	3911'	
Lansing	3948'	
Base Kansas City	4300'	
Marmaton	4322'	
Altamont	4343'	
Mississippian	4551'	

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OCT 20 1987
FROM CONFIDENTIAL

CASING RECORD <input type="checkbox"/> New <input checked="" 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"	23	306	60-40 poz	180	12% gel & 3% CaCl
Production	7-7/8"	5 1/2"	14.0	4607	60-40 poz	200	10% salt, 2% gilson-ite, 3/4% FRA.
PERFORATION RECORD				Acid, Fracture, Shot, Cement Squeeze Record			
Shots Per Foot	Specify Footage of Each Interval Perforated			(Amount and Kind of Material Used)		Depth	
2	4536'-40', 4518'-20', 4490'-94', 4438'-46'			2500 gal 15% MCA & 40 RCNB's		4438' to 4540'	
TUBING RECORD				Liner Run	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No		
Size 2-3/8		Set At 4552'	Packer at KB None				
Date of First Production	Producing Method						
9/4/86	<input type="checkbox"/> Flowing <input checked="" 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		
52 Bbls	TSTM	Load Only 17 Bbls			CFPB		

METHOD OF COMPLETION Production Interval

Disposition of gas: Vented Open Hole Perforation
 Sold Other (Specify) 4438' to 4540'
 Used on Lease Dually Completed
 Commingled

DRILLERS LOG

RECEIVED
AUG 21 1986

L.B. PETROLEUM, INC.
DENVER

August 10, 1986

SHARP 8-5A
SW SW NW 8-17S-29W
Lane County, Kansas

OPERATOR: L.B. Petroleum
CONTRACTOR: Warrior Drilling Co.
COMMENCED: 8-1-86
COMPLETED: 8-10-86

8 5/8" @ 306' w/180 sxs 60/40 posmix

0	285	Surface Clay
285	2217	Sand & Shale
2217	2247	Anhydrite
2247	3455	Shale
3455	4645	Lime
4645		RTD

5 1/2" csg. @ 4597' w/200 sxs 60/40 posmix

We certify that the above and foregoing is a true and correct copy of the log on the Sharp 8-5A located in Lane Co., Ks.

Warrior Drilling Co.

F.W. Shelton, Jr.

F.W. Shelton, Jr.,

Subscribed and sworn to before me this 10th day of August, 1986.

Martha E. Gustin

Martha E. Gustin, Notary

MARTHA E. GUSTIN
NOTARY PUBLIC
STATE OF KANSAS
MY APPL. EXPIRES 4-10-89

SEP 12 1986
OCT 20 1987
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FROM CONFIDENTIAL