

IMPORTANT
 Kans. Geo. Survey request
 samples on this well.

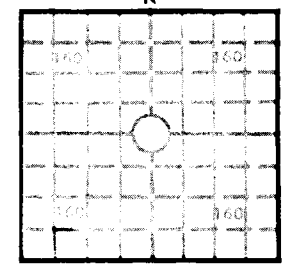
36-4-37w

S. 36 T. 4 R. 37 ^W

Loc. C NW SE

County Cheyenne

640 Acres
N



Locate well correctly
 Elev.: Gr. 3372

DF 3374 KB 3377

KANSAS DRILLERS LOG

State Geological Survey

API No. WICHITA BRANCH 023 20,076
 County Number

Operator
Shakespeare Oil Co., Inc.

Address
P. O. Box 669 Salem, Illinois 62881

Well No. #1 Beverley Scott Lease Name

Footage Location
660 feet from (N) line 660 feet from (W) line

Principal Contractor Murfin Drilling Co. Geologist S. R. Hollensbe

Spud Date 10-2-78 Total Depth 4765 P.B.T.D. 4760

Date Completed 11-1-78 Oil Purchaser Koch Oil Co.

CASING RECORD

Report of all strings set — surface, intermediate, production, etc.

Purpose of string	Size hole drilled	Size casing set (in O.D.)	Weight lbs/ft.	Setting depth	Type cement	Sacks	Type and percent additives
Surface	12½"	8-5/8"	24	342	Sunset 60-40 Pos	280	3% Sunset
Long String	7-7/8"	4½"	9.5#	4760	50-50 Pos	250	18% Salt 3/4% CFR2

LINER RECORD

PERFORATION RECORD

Top, ft.	Bottom, ft.	Sacks cement	Shots per ft.	Size & type	Depth interval
None					
TUBING RECORD			3 SPF	DP Jet	4713-17
Size	Setting depth	Packer set at			
2 3/8"	4725	None	3 SPF	DP Jet	4693-4703

ACID, FRACTURE, SHOT, CEMENT SQUEEZE RECORD

Amount and kind of material used	Depth interval treated
Acidized w/3000 gal 15% retarded acid	4713-17, 4693-4703

INITIAL PRODUCTION

Date of first production <u>11-1-78</u>		Producing method (flowing, pumping, gas lift, etc.) <u>Pumping</u>			
RATE OF PRODUCTION PER 24 HOURS	Oil <u>108</u> bbls.	Gas <u> </u> MCF	Water <u>None</u> bbls.	Gas-oil ratio <u> </u> CFPB	
Disposition of gas (vented, used on lease or sold) <u>None</u>			Producing interval (s) <u>4713-17 & 4693-4703</u>		

INSTRUCTIONS: As provided in KCC Rule 82-2-125, within 90 days after completion of a well, one completed copy of this Drillers Log shall be transmitted to the State Geological Survey of Kansas, 4150 Monroe Street, Wichita, Kansas 67209. Copies of this form are available from the Conservation Division, State Corporation Commission, 3830 So. Meridian (P.O. Box 17027), Wichita, Kansas 66217. Phone AC 316-522-2206. If confidential custody is desired, please note Rule 82-2-125. Drillers Logs will be on open file in the Oil and Gas Division, State Geological Survey of Kansas, Lawrence, Kansas 66044.

Operator SHAKESPEARE OIL COMPANY, INC. DESIGNATE TYPE OF COMP.: OIL, GAS, DRY HOLE, SWDW, ETC.:

Well No. 1 Lease Name Beverley Scott Oil

S 36 T 4 R 37 E

WELL LOG

Show all important zones of porosity and contents thereof; cored intervals, and all drill-stem tests, including depth interval tested, cushion used, time tool open, flowing and shut-in pressures, and recoveries.

SHOW GEOLOGICAL MARKERS, LOGS RUN, OR OTHER DESCRIPTIVE INFORMATION.
Great Gun Guard Log

FORMATION DESCRIPTION, CONTENTS, ETC.	TOP	BOTTOM	NAME	DEPTH
Surface soils	0	70	Niob.	1182
Sand	70	285	Ft. Hayes	1600
Rock	285	310	Anhydrite	3108-46
Shale	310	2600	Heebner	4112-16
Sand	2600	2850	Lansing	4260
Shale & sand	2850	2935	" "J"	4441
Sand	2935	3010	BKC	4550
Sand & shale	3010	3105	Marm	4632-56
Anhydrite	3105	3145	Cherokee Sh	4684-88
Sand & shale	3145	3285	U. Cherokee	4690-4712
Shale & lime	3285	4461	ls.	
Lime & shale	4461	4765		
Rotary Total Depth		4765		

DST #1 4431-61, rec 75' mud tool op 30-30-30-30 ISIP 79, FSIP 95#.
DST #2 4678-4725 rec 500' gas, 670' clean gassy oil, 180' MGO IFP 63-237, FFP 237-356, ISIP 1303, FSIP 1303 tool op 30-30-30-45 mins.

No cores taken.

USE ADDITIONAL SHEETS, IF NECESSARY, TO COMPLETE WELL RECORD.

Date Received	<i>W. F. Meyer</i>
	Signature
	Production Manager
	Title
	12/13/78
	Date