

KANSAS DRILLERS LOG

API No. 15 — 065 — 21023
 County Number

S. 7 T. 7S R. 25W^E_W
 Loc. C N/2 NE
 County Graham

Operator
Okmar Oil Company

Address
970 Fourth Financial Center, Wichita, Kansas 67202

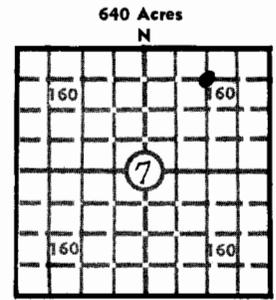
Well No. 2 Lease Name BEST

Footage Location
 feet from (N) (S) line feet from (E) (W) line

Principal Contractor Abercrombie Geologist Thomas Satter

Spud Date September 10, 1978 Total Depth 3895 P.B.T.D.

Date Completed September 20, 1978 Oil Purchaser



640 Acres
 Locate well correctly
 Elev.: Gr. 2552
 DF _____ KB 2559

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		326	60-40 pozmix	225	3% gel, 2% CC
Production		5½	14#	3894	60-40 pozmix	200	2% gel, 10% salt, 3/4 1% CFR-2
"					Hall-lite	400	
"					Common	100	

LINER RECORD

PERFORATION RECORD

Top, ft.	Bottom, ft.	Sacks cement	Shots per ft.	Size & type	Depth interval
TUBING RECORD					
Size	Setting depth	Packer set at			

ACID, FRACTURE, SHOT, CEMENT SQUEEZE RECORD

Amount and kind of material used	Depth interval treated

INITIAL PRODUCTION

Date of first production		Producing method (flowing, pumping, gas lift, etc.)			
RATE OF PRODUCTION PER 24 HOURS	Oil	Gas	Water	Gas-oil ratio	
	bbls.	MCF	bbls.	CFPB	
Disposition of gas (vented, used on lease or sold)			Producing interval (s)		

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 Okmar Oil Company		DESIGNATE TYPE OF COMP.: OIL, GAS, DRY HOLE, SWDW, ETC.:
Well No. 2	Lease Name BEST	Oil
S 7 T 7S R 25W E W		

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.

FORMATION DESCRIPTION, CONTENTS, ETC.	TOP	BOTTOM	NAME	DEPTH
Surface soil, sand and shale	0	328		
Shale and sand	328	2135		
Anhydrite	2135	2170		
Shale	2170	2796		
Shale and lime	2796	3555		
Lime and shale	3555	3704		
Shale and lime	3704	3708		
Lime and shale	3708	3730		
Shale and lime	3730	3745		
Lime	3745	3791		
Shale and lime	3791	3814		
Lime	3814	3895		
Rotary Total Depth	3895			

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

Date Received	 Signature
	Don Beauchamp - Geologist Title
	February 1, 1979 Date

OPERATOR:
 CONTRACTOR:
 WELL NAME:
 LOCATION:

Okmar Oil Company
 Abercrombie Drilling, Inc.
 Best #2
 C N/2 NE Section 7-7S-25W
 Graham County, Kansas
 September 10, 1978
 September 20, 1978

SPUD DATE:
 COMPLETION DATE:

0	328	Surface soil, sand & shale
328	2135	Shale & sand
2135	2170	Anhydrite
2170	2796	Shale
2796	3555	Shale & lime
3555	3704	Lime & shale
3704	3708	Shale & lime
3708	3730	Lime & shale
3730	3745	Shale & lime
3745	3791	Lime
3791	3814	Shale & lime
3814	3895	Lime
	3895	Rotary Total Depth

Spud hole at 5:30 p.m., September 10, 1978. Drilled 328' of 12¼" hole. Ran 8 joints of 8-5/8" surface casing. Set at 326' with 225 sacks of 60-40 posmix, 3% CaCl, 2% gel. Cement did circulate. Job complete at 11:30 p.m., September 10, 1978.

T.D. 3895'. Ran 119 joints of 5½" - 14# production casing. Set at 3894'. Ran 10 bbls. of salt flush, 200 sacks of 60-40 posmix, 2% gel, 10% salt, 10 lbs. gilsonite per sack, 3/4 of 1% CFR-2. First plug was down at 9:45 p.m., September 19, 1978. Second stage, cemented with 400 sacks of halliburton lite, followed with 100 sacks of common cement. Job complete at 12:30 a.m., September 20, 1978.

SAMPLE TOPS:

Anhydrite 2136'
 B/Anhydrite 2170'