

WELL COMPLETION REPORT AND DRILLER'S LOG

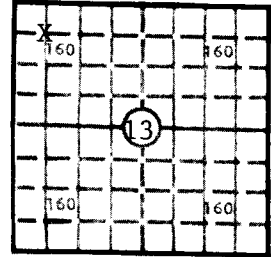
API No. 15 — 033 — 20,355
 County Number

S. 13 T. 34 R. 20 W

Loc. NW NW

County Comanche

640 Acres
N



Locate well correctly

Elev.: Gr. 1765'

DF _____ KB 1773'

State Geological Survey
WICHITA BRANCH
AUG 8 0 1980

Operator
K.R.M. PETROLEUM CORPORATION

Address
820 Guaranty Bank Bldg Denver, Colo 80202

Well No. #1 Lease Name Hackney

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

Principal Contractor Xplor Drilling, Inc. Geologist Cope Landes

Spud Date 7/17/80 Date Completed P & A 7/27/80 Total Depth 4840' P.B.T.D. -

Directional Deviation _____ Oil and/or Gas Purchaser _____

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	12 3/4"	8-5/8"	24	795'	Common Lt. wt.	300 250	3% CC, 2% gel

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 P & A 7/27/80 Producing method (flowing, pumping, gas lift, etc.) _____

RATE OF PRODUCTION PER 24 HOURS	Oil bbls.	Gas MCF	Water bbls.	Gas-oil ratio 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, 245 No. Water, Wichita, Kansas 67202. 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

DESIGNATE TYPE OF COMP.: OIL, GAS, DRY HOLE, SWDW, ETC.:

Well No. 1	Lease Name Hackney	Dry Hole
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S 13 T 34 R 20 E W

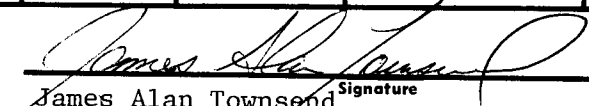
WELL LOG

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
<p>DST #1: 4755'-95' (Swope)</p> <p>30" IFP=114-103 60" ISIP=121 60" FFP=108-101 120" FSIP=161 IHP=2439 FHP=2391 BHT=112° Rec. 65' DM.</p> <p>DST #2: 4572'-4610' (Kansas City)</p> <p>25" IFP=133-202 60" ISIP=1828 55" FFP=246-364 120" FSIP=1835 IHP=2313 FHP=2271 BHT=124° Rec. 1020' SW.</p> <p>Ran Welex Gamma Guard and Compensated Density logs.</p> <p>P & A 7/27/80.</p>			<p>Elgin Sand Heebner Toronto LKC Stark Shale Swope Hush Shale Hertha</p>	<p>4020 (-2247) 4150 (-2377) 4160 (-2387) 4352 (-2579) 4750 (-2977) 4768 (-2995) 4804 (-3031) 4820 (-3047)</p>

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

Date Received	
	James Alan Townsend Manager of Operations
	Title
	8/5/80
	Date

3-3d-50m

State Geological Survey
WICHITA BRANCH

copy

OPERATOR: K. R. M. Petroleum
CONTRACTOR: Xplor Drilling Co., Inc.

COMMENCED: July 16, 1980
COMPLETED: July 26, 1980
CASING RECORD: 8 5/8" @ 787'

1 Hackney

15-033-20355

<u>FORMATION</u>	<u>FROM</u>	<u>TO</u>
Red Bed	0	1824
Red Bed & Anthy	1824	2178
Dolo & Shale	2178	2309
Anthy	2309	2463
Lime & Shale	2463	2637
Dole & Shale	2637	3207
Lime & Shale	3207	4498
Shale & Lime	4498	4840

STATE OF KANSAS)
) SS:
COUNTY OF SEDGWICK)

I certify that this is a true and correct copy of the Driller's Log on the well drilled NW NW, Sec. 13-34S-20W, Comanche Co., Kansas to the best of my knowledge and belief.

RECEIVED
STATE CONSERVATION COMMISSION
JUL 30 1980
CONSERVATION DIVISION
Wichita, Kansas