

KANSAS

State Geological Survey
WICHITA BRANCHWELL COMPLETION REPORT AND
DRILLER'S LOGAPI No. 15 — 159 — 20,802
County Number

S. 28 T. 11 R. 22W E W

Loc. SE SW NW

County Trego

Operator

Kansas Oil Corporation

Address

250 N. Rock Road, Suite 300, Wichita, KS 67208

Well No.

#7

Lease Name

Berens-Ries

Footage Location

2310 feet from (N) (S) line 990 feet from (E) (W) line

Principal Contractor

KANDRILCO

Geologist

Chuck "Dusty" Rhodes

Spud Date

4/12/81

Date Completed

6/23/81

Total Depth

4005'

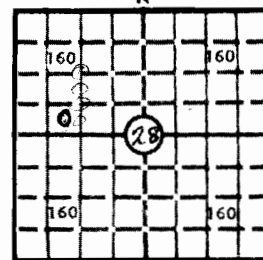
P.B.T.D.

Directional Deviation

None.

Oil and/or Gas Purchaser

Clear Creek

640 Acres
N

Locate well correctly

2320

Elev.: Gr.

DF 2325 KB 2328

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		8 5/8"		300'	common	160	2%gel 3% CaCl
production		4 1/2"		4006	60-40 posmix	300	10% salt 10% gel

LINER RECORD

PERFORATION RECORD

Top, ft.	Bottom, ft.	Sacks cement	Shots per ft.	Size & type	Depth interval
			2		3987-93
TUBING RECORD			2		3626-30
Size	Setting depth	Packer set at			

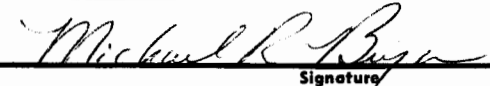
ACID, FRACTURE, SHOT, CEMENT SQUEEZE RECORD

Amount and kind of material used	Depth interval treated
Acid w/1000 gal. 11% Acetra. SION. ONFU 600' oil. Acid w/750 gal. 15% N.E. + 250 gal more. Swb. 4.25 oil. ONFU 1000'. Acid w/1000 gal. mud 202. SION ONFU 800' down from surface.	3987-93
Acid w/400 gal 15% N.E. SION. ONFU 800' oil. Test. Acid w/1000 gal 28%. Overflushed w/24 bbls.	3626-30

INITIAL PRODUCTION

Date of first production		Producing method (flowing, pumping, gas lift, etc.)			
7-31-81 7-31-81		Pumping			
RATE OF PRODUCTION PER 24 HOURS	Oil	Gas	Water	Gas-oil ratio	
	87				
	bbls.	MCF	bbls.	CFPB	
Disposition of gas (vented, used on lease or sold)			Producing interval(s)		
None			3987-93, 3626-30		

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 Kansas Oil Corporation		DESIGNATE TYPE OF COMP.: OIL, GAS, DRY HOLE, SWDW, ETC.:	
Well No. #7	Lease Name Berens-Ries	Oil	
S <u>28</u> T <u>11</u> R <u>22</u> W <u>E</u> W			
WELL LOG		SHOW GEOLOGICAL MARKERS, LOGS RUN, OR OTHER DESCRIPTIVE INFORMATION.	
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.			
FORMATION DESCRIPTION, CONTENTS, ETC.	TOP	BOTTOM	NAME
Anhydrite	1770		
Heebner	3543		
Toronto	3564		
Lansing A	3581		
Lane Sh.	3716		
Dennis	3782		
Swope	3803		
Marmaton	3900		
Arbuckle	3975		
DST#1, 3508-58, Topeka, 30-60-30-60, Rec. 70' MCO (55%O, 20%W, 25%M) Mud Chlorides 20,000 ppm, Water Chlorides 20,000 ppm, IHP 1852 psi., IFP 35-58 psi., ISIP 975 psi., FFP 58-58 psi., FSIP 849 psi., FHP 1830 psi, BHT 106°F.			
DST#2, 3575-3600, Lansing A zone, 30-60-30-60, Rec. 55' SOCM. IHP 1840 psi., IFP 34-34 psi., ISIP 735 psi., FFP 34-46 psi., FSIP 666 psi. FHP 1818 psi., BHT 101°F.			
DST#3, 3607-3634, 30-60-30-60, 1st open strg blow, 2nd open, strg blow. Rec. 30' HOCM 315' HGO. IHP 1863 psi., IFP 57-92 psi., ISIP 380 psi., FFP 103-126 psi., FSIP 368 psi., FHP 1841 psi., BHT 108°F.			
DST#4, 3661-85', Wyandotte, 30-60-30-60, Rec. 120' OSMW (Mud Chlorides 20,000ppm, Rec. Chlorides 50,000 ppm.) IHP 1812 psi., IFP 42-42 psi., ISIP 754 psi., FFP 64-64 psi., FSIP 743 psi., FHP 1791 psi., BHT 120°F.			
DST#5, 3908-3930, Marmaton, 30-30-30-30, Rec. 10' OSM, IHP 2000 psi., IFP 35-35 psi., ISIP 161 psi., FFP 35-35 psi., FSIP 69 psi., FHP 1977 psi., BHT 110°F.			
DST#6, 3980-4005, Arbuckle, 30-60-30-60, Rec. 360' 60, NW, IHP 2022 psi., IFP 47-92 psi., ISIP 963 psi., FFP 138-161 psi., FSIP 895 psi., FHP 2000 psi., BHT 110°F.			
USE ADDITIONAL SHEETS, IF NECESSARY, TO COMPLETE WELL RECORD.			
Date Received	 Signature Michael R. Bryan Title 8-26-81 Date		

22856