

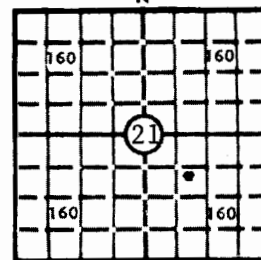
KANSAS

WELL COMPLETION REPORT AND
DRILLER'S LOGAPI No. 15 — 065 — 21,408
County Number

S. 21 T. 9S R. 25 E

Loc. 130'S & 130'E of C NW¼ SE¼

County Graham

640 Acres
N

Locate well correctly

Elev.: Gr. 2,608

DF KB 2,613

Operator Energy Production, Inc.

Address 604 One Main Place, Wichita, Kansas 67202

Well No. 3 Lease Name Dreiling

Footage Location 1,850 feet from (S) line 1,850 feet from (E) line

Principal Contractor Big Springs Drilling, Inc. Geologist Cliff Ottaway

Spud Date 5-21-81 Date Completed 8-20-81 Total Depth 4,150 P.B.T.D. 4,112

Directional Deviation Oil and/or Gas Purchaser Mobil Oil Corporation

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	12¼"	8 5/8"	20#	326'	Common	225	2% gel, 3% ccl
Production	7 7/8"	4½"	10½#	4,125'	Pozmix	125	18% salt & .75% Cfr2

LINER RECORD

Top, ft. Bottom, ft. Sacks cement

PERFORATION RECORD

Shots per ft. Size & type Depth interval

TUBING RECORD

Size 2 3/8"EUE Setting depth 4,054 Packer set at NONE

4

JET

4,060-64

ACID, FRACTURE, SHOT, CEMENT SQUEEZE RECORD

Amount and kind of material used	Depth interval treated
250 gals. of 15% MCA	4,060 - 4,064
2000 gals. of 15% retarded acid	" "

INITIAL PRODUCTION

Date of first production August 20, 1981 Producing method (flowing, pumping, gas lift, etc.) Pumping

RATE OF PRODUCTION PER 24 HOURS Oil 8 bbls. Gas MCF 2 bbls. Gas-oil ratio CFPB

Disposition of gas (vented, used on lease or sold)

Producing interval(s) 4,060 - 4,064

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 Energy Production, Inc.		DESIGNATE TYPE OF COMP.: OIL, GAS, DRY HOLE, SWDW, ETC.: Oil		
Well No. 3	Lease Name Dreiling			
S <u>21</u> T <u>9</u> R <u>25</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	DEPTH
<u>DST #1:</u> 30-45-30-30. First opening weak blow. Second opening no blow. Flush tool no help. Recovered 90' oil cut mud (5% oil, 10% water, 85% mud. IFP 32-32; FFP 54-54; ISIP 922; FSIP 781.	3,907	3,925	Topeka Heebner Toronto Lansing B/Kansas City L.T.D.	3635 (-1022) 3849 (-1236) 3877 (-1264) 3892 (-1279) 4112 (-1499) 4150 (-1537)
<u>DST #2:</u> 30-45-30-45. Strong blow throughout test. Rec. 800' of gas in pipe; 90' of mud; 5' of free oil. IFP 51-51 FFP 61-61; ISIP 112; FSIP 112.	4,055	4,072		
USE ADDITIONAL SHEETS, IF NECESSARY, TO COMPLETE WELL RECORD.				
Date Received	 Signature President Title Date			

99089

BIG SPRINGS DRILLING, INC.

P.O. BOX 8287
MUNGER STATION
WICHITA, KANSAS 67208

SUITE 29 • 400 NORTH WOODLAWN • (316) 681-1732

June 3, 1981

DRILLERS LOG

Re: Dreiling #3
130' S & 130' E of C NW SE
Sec. 21 Twp 9S Rg 25W
Graham County, Kansas

OPERATOR: Energy Production, Inc.
CONTRACTOR: Big Springs Drilling, Inc.
COMMENCED: May 21, 1981
COMPLETED: May 28, 1981

Surface Pipe: 326' of 8 5/8" w/225 SX Common 2% gel 3% cc1

0	330'	Clay, Shale & Sand
330'	797'	Shale
797'	1849'	Shale & Sand
1849'	2029'	Sand
2029'	2227'	Shale & Red Bed
2227'	2260'	Shale
2260'	2296'	Anhydrite
2296'	2830'	Shale
2830'	3960'	Shale & Lime
3960'	4030'	Lime
4030'	4072'	Shale & Lime
4072'	4140'	RTD

RECEIVED
STATE CORPORATION COMMISSION
JUN - 4 1981
CONSERVATION DIVISION
Wichita, Kansas

We certify that the above and foregoing is a true and correct copy of the log on the Dreiling #3 located in Graham County, Kansas.

Big Springs Drilling, Inc.


Paul A. Seymour, Jr.

Subscribed and sworn to before me this 3rd day of June, 1981.

My Commission Expires: August 18, 1984
LaDonna F. Landrum
NOTARY PUBLIC
STATE OF KANSAS
My Appt. Exp. _____
LaDonna F. Landrum Notary Public