

KANSAS

WELL COMPLETION REPORT AND DRILLER'S LOG

State Geological Survey WICHITA BRANCH

S. 18 T. 25S R. 22 E 1155' E WL & 495' N SL of SW 1/4

API No. 15 - 011 - 21282 County Number

County Bourbon

Operator Phipps-Murphy Enterprises, Inc.

Address Box 336 Kiowa, Oklahoma 74553

Well No. 1 Lease Name Swisher

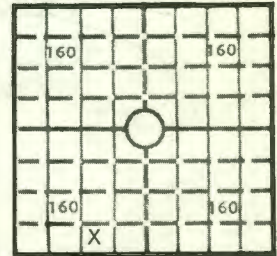
Footage Location 1155' EWL & 495' NSL of SW 1/4 feet from (N) (S) line feet from (E) (W) line

Principal Contractor Kephart Drilling Geologist

Spud Date 6-20-81 Date Completed 6-25-81 Total Depth 650' P.B.T.D.

Directional Deviation Oil and/or Gas Purchaser KOCH Oil

640 Acres N



Locate well correctly

Elev.: Gr.

DF KB

CASING RECORD

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

Table with 8 columns: Purpose of string, Size hole drilled, Size casing set (in O.D.), Weight lbs/ft., Setting depth, Type cement, Sacks, Type and percent additives. Rows include Surface Casing and Production Casing.

LINER RECORD

PERFORATION RECORD

Tables for LINER RECORD and TUBING RECORD. LINER RECORD has columns: Top, ft., Bottom, ft., Sacks cement. TUBING RECORD has columns: Size, Setting depth, Packer set at.

ACID, FRACTURE, SHOT, CEMENT SQUEEZE RECORD

Table with 2 columns: Amount and kind of material used, Depth interval treated. Includes entries for HCL, KCL, WG-5, CS-ZA, sand.

INITIAL PRODUCTION

Table for INITIAL PRODUCTION with columns: Date of first production, Producing method, RATE OF PRODUCTION PER 24 HOURS (Oil, Gas, Water), Gas-oil ratio, Disposition of gas, 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 trans-

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

Operator Phipps-Murphy Enterprises, Inc.

Well No. 1

Lease Name Swisher

OIL

S 18 T25S R 22 E W 1155' EWL & 495' NSL of SW 1/4

**WELL LOG**

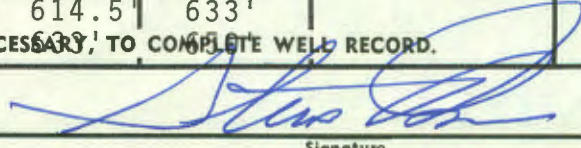
Show all important zones of porosity and contents thereof; cored intervals, and all drill-stem tests, including depth interval tested, cushion used, time tool open, flowing and shut-in pressures, and recoveries.

SHOW GEOLOGICAL MARKERS, LOGS RUN, OR OTHER DESCRIPTIVE INFORMATION.

FORMATION DESCRIPTION, CONTENTS, ETC.	TOP	BOTTOM	NAME	DEPTH
Overburden	0'	1'		
Lime (little clay)	1'	25.7'		
Black Shale	25.7'	28.7'		
Lime	28.7'	33'		
Gray Shale	33'	48'		
Lime	48'	66'		
Shale	66'	67'		
Lime	67'	77'		
Shale	77'	116'		
Lime	116'	121'		
Shale	121'	216'		
Limey Shale	216'	221'		
Lime	221'	227'		
Shale	227'	229'		
Lime	229'	237'		
Shale	237'	241'		
Lime	241'	243'		
Limey Shale	243'	244'		
Shale	244'	260'		
Sandstone	260'	266'		
Shale	266'	268'		
Sandstone	268'	272'		
Shale	272'	295'		
Sandy Shale	295'	301'		
Shale	301'	318'		
Coal	318'	319'		
Shale	319'	324'		
Lime	324'	350'		
Shale	350'	391'		
Coal	391'	392'		
Shale	392'	394'		
Lime	394'	410'		
Shale	410'	417'		
Sandstone	417'	431'		
Shale	431'	448'		
Coal	448'	449'		
Shale	449'	609'		
Sandstone (odor of oil)	609'	610'		
Oil Sand	610'	614.5'		
Oil Sand (cored)	610'	614.5'		
Shale	614.5'	633'		

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

Date Received

  
 Signature  
 President  
 Title  
 9-9-81  
 Date

53773