

KANSAS

2-35-35W

WELL COMPLETION REPORT AND DRILLER'S LOG

State Geological Survey

S. 2 T. 35S R. 35 W

API No. 15 — 189 — 20491 **WICHITA BRANCH**
County Number

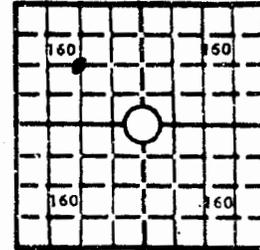
Loc. C-NW

County Stevens

Operator
Southland Royalty Company

640 Acres
N

Address 2900 Liberty Tower, Okla. City, OK 73102



Well No. 1-2 Lease Name Mahoney

Footage Location 1320 feet from (N) 1/4 line 1320 feet from (E) 1/4 line

Principal Contractor Lohmann & Johnson Geologist Art Moore

Spud Date 5-15-80 Date Completed 6-8-80 Total Depth 6750' P.B.T.D. 6490'

Elev.: Gr. 2970

Directional Deviation None Oil and/or Gas Purchaser Basin, Inc./Northern Nat'l Gas

DF _____ KB _____

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		13-3/8"	48	698'	POZ Class H	250 100	
Intermediate		8-5/8"	24	2850'	POZ Class H	500 100	
Production		4-1/2"	10.5	6748'	Class H	300	

LINER RECORD

PERFORATION RECORD

Top, ft.	Bottom, ft.	Sacks cement	Shots per ft.	Size & type	Depth interval
			2 SPF	.45	6520-6534
TUBING RECORD			2 SPF	.45	6294-6310
Size	Setting depth	Packer set at			
2-3/8"	6392'	6362'			

ACID, FRACTURE, SHOT, CEMENT SQUEEZE RECORD

Amount and kind of material used	Depth interval treated
1500 gals 15% acid	6520-6534'
2000 gals 15% NEA	6294-6310'

RECEIVED
STATE CORPORATION COMMISSION

INITIAL PRODUCTION

JUN 17 1981

Date of first production 4-7-81 Producing method (flowing, pumping, gas lift, etc.) Flowing

CONSERVATION DIVISION
Wichita, Kansas
CFPB

RATE OF PRODUCTION PER 24 HOURS
Oil 0 bbls. Gas 760 MCF Water 0 bbls.

Disposition of gas (vented, used on lease or sold) Sold Producing interval(s) 6294-6310'

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

Southland Royalty Company

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

Well No.

1-2

Lease Name

Mahoney

S 2 T 35S R 35 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
Morrow	5908			
Chester	6272			
St. Genevieve	6574			
St. Louis	6698			

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

Date Received

Terrence R. Willie
Signature

Terrence R. Willie, District Engineer

Title

June 16, 1981

Date