

15-191-20674

Geological Survey

KANSAS DRILLERS LOG

API No. 15 — 191 — 20,674
County Number

Operator

National Oil Company

Address

200 W. Douglas, Suite 550, Wichita, KS 67202

Well No.

1

Lease Name

Sukovaty

Footage Location

980 feet from (N) (S) line 320 feet from (E) (W) line

Principal Contractor

DNB Drilling

Geologist

Bob Gebhart

Spud Date

July 9, 1977

Total Depth

4295

P.B.T.D.

Date Completed

July 23, 1977

Oil Purchaser

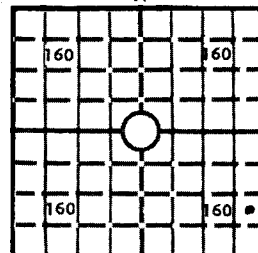
Herndon Oil & Gas

S. 7 T.33S R. 1W E W

Loc. NE SE SE

County Sumner

640 Acres
N



Locate well correctly

Elev.: Gr. 1225

DF 1233 KB 1236

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	12-1/4	8-5/8		413	Common	175	2% gel, 3% cc
Production	7-7/8	5-1/2	14	4292	60-40 Poz	125	18% salt, 10#/sx gils, 3/4% CFR2

LINER RECORD

PERFORATION RECORD

Top, ft.	Bottom, ft.	Sacks cement	Shots per ft.	Size & type	Depth interval
			Open Hole		4292-93
TUBING RECORD					
Size	Setting depth	Packer set at			
2-7/8	4256				

ACID, FRACTURE, SHOT, CEMENT SQUEEZE RECORD

Amount and kind of material used	Depth interval treated
NONE	

INITIAL PRODUCTION

Date of first production	Producing method (flowing, pumping, gas lift, etc.)
September 14, 1977	Flowing
RATE OF PRODUCTION PER 24 HOURS	Oil 50 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, 3830 So. Meridian (P.O. Box 17027), Wichita, Kansas 66217. 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

Well No. 1	Lease Name Sukovaty
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S 7 T 33 S R 1 W ^E_W NE SE SE

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
DST #1, 4285-93'; 30-45-35-45; GTS in 30" gauged 7 MCF; Immediately before closing tool on 2nd open well started flowing oil. At that time it was too late along with the danger factor to leave well flowing and was shut in. Rec 4245' c/n GCO; FFP 194-582; FFP 618-882; ISIP 1394; FSIP 1394.			<u>Log Tops</u>	
			Iatan	2850 -1614
			Stalnaker Sd	2893 -1657
			Kansas City	3242 -2006
			B/Ks City	3510 -2274
			Marmaton	3566 -2330
			Mississippi	3892 -2656
			Kinderhook	4222 -2986

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

Date Received



Signature

Geologist

Title

October 21, 1977

Date

DRILLERS' LOG

NATIONAL OIL COMPANY
No. 1 Sukovaty
NE SE SE Sec. 7-33S-1W
Sumner Co., Kansas

Commenced: 7-11-77
Completed: 7-23-77

Surface Casing: 410' of 8-5/8"
cemented w/175 sx common, 2% gel,
3 % cc. 7-11-77

FORMATION

DEPTH

Surface Hole	0 - 413
Shale	413 - 1459
Shale & Lime	1459 - 2530
Lime & Shale	2530 - 2740
Shale & Lime, Sand	2740 - 2920
Lime & Shale	2920 - 3590
Lime	3590 - 4246
Lime & Shale	4246 - 4285
Lime	4285 - 4293 RTD

I do hereby certify that the foregoing statements are true and correct to the best of my knowledge and belief.

D N B DRILLING, INC.

Ella Priess

Ella Priess

STATE OF KANSAS: ss:

Subscribed and sworn to before me this 27th day of July, 1977.

Dorothy L. Schmidt
Dorothy L. Schmidt, Notary Public

DOROTHY L. SCHMIDT
STATE NOTARY PUBLIC
Sedgewick County, Kansas
My Appt. Exp. April 30, 1979