

This form shall be filed in duplicate with the Kansas Corporation Commission, 200 Colorado Derby Building, Wichita, Kansas 67202, within ten days after the completion of the well, regardless of how the well was completed.

Attach separate letter of request if the information is to be held confidential. If Confidential, only file one copy. Information on side one will be of public record and side two will then be held confidential.

Circle one: Oil, Gas, Dry, SWD, OWWO, Injection. Type and complete ALL sections.

Applications must be filed for dual completion, commingling, SWD and injection, T.A.

Attach wireline logs (i.e. electrical log, sonic log, gamma ray neutron log, etc.).

KCC # (316) 263-3238. (Rules 82-2-105 & 82-2-125)

OPERATOR National Oil Company

API NO. 15-119-20,540-0000

ADDRESS 200 West Douglas, Suite 800

COUNTY Meade

Wichita, Kansas 67202

FIELD Novinger

**CONTACT PERSON Bill C. Romig

PROD. FORMATION Morrow Sand

PHONE 316-267-1391

LEASE Holmes

PURCHASER Panhandle Eastern Pipeline

WELL NO. 24-10

ADDRESS P. O. Box 1348

WELL LOCATION SW SE SW

Kansas City, MO 64141

990 Ft. from E Line and

DRILLING Rains Williamson Oil Company

330 Ft. from S Line of

CONTRACTOR

ADDRESS 435 Page Court, 220 W. Douglas

the SW/4 SEC. 10 TWP. 33 RGE. 30W

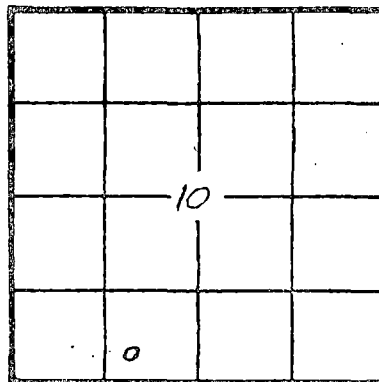
Wichita, Kansas 67202

WELL FLAT

PLUGGING

CONTRACTOR

ADDRESS



KCC [checked]
KGS [checked]
(Office Use)

TOTAL DEPTH 6000 PBD 5681

SPUD DATE 11-20-81 DATE COMPLETED Jan. 30, 1982

ELEV: GR 2722 DF KB 2732

DRILLED WITH (CABLE) (ROTARY) (AIR) TOOLS

Amount of surface pipe set and cemented 1549 DV Tool Used? no

AFFIDAVIT

STATE OF Kansas, COUNTY OF Sedgwick SS, I,

Bill C. Romig OF LAWFUL AGE, BEING FIRST DULY SWORN UPON HIS OATH,

DEPOSES THAT HE IS representative (FOR)(OF) National Oil Company

OPERATOR OF THE Holmes LEASE, AND IS DULY AUTHORIZED TO MAKE

THIS AFFIDAVIT FOR AND ON THE BEHALF OF SAID OPERATOR, THAT WELL NO. 24-10

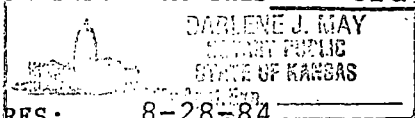
SAID LEASE HAS BEEN COMPLETED AS OF THE 30th DAY OF January, 1982

ALL INFORMATION ENTERED HEREIN WITH RESPECT TO SAID WELL IS TRUE AND CORRECT.

FURTHER AFFIANT SAITH NOT.

Signature of Bill C. Romig

SUBSCRIBED AND SWORN BEFORE ME THIS 23rd DAY OF February, 1982



Signature of Darlene J. May, NOTARY PUBLIC

MY COMMISSION EXPIRES: 8-28-84

**The person who can be reached by phone regarding any questions concerning this information. Within 45 days of completion, a witnessed initial test by the Commission is required if the well produces more than 25 BOPD or is located in a Basic Order Pool.

RECEIVED
STATE CORPORATION COMMISSION
FEB 24 1982
CONSERVATION DIVISION
Wichita Kansas

SIDE TWO

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
D.S.T. #1 5015-5064, times: 30,45 Strong blow throughout, Rec 2600' IHP 2498, IFP 212-688, ISIP 1640, FFP 767-1222, FSIP 1643, FHP 2416	60,60 SMSW, Temp. 118		ELECTRIC LOG TOPS: Heebner Lansing Drum Marmaton Novinger Cherokee Atoka Morrow Shale Morrow Sand Morrow Sand Morrow Sand Mississippi LTD	4393' (-1661') 4550' (-1818') 4777' (-2045') 5165' (-2433') 5240' (-2508') 5338' (-2606') 5572' (-2840') 5667' (-2935') 5670' (-2938') 5700' (-2968') 5715' (-2983') 5770' (-3038') 6000'
D.S.T. #2 5168-5187, Times: 30,60 Weak blow throughout, Rec. 120' Wtry Mud, IHP 2500, IFP 45 to 49, ISIP 1663 FFP 55-62, FSIP 1529, FHP 2477	60,60 Temp. 115			
D.S.T. #3 5203-5270' Times: 30,60,30,30, Weak to fair blow, Rec. 120' salty drlg mud, 300 MSW, IHP 2515, IFP 58-154, ISIP 1729, FFP 243-239, FSIP 1671, FHP 2491, Temp. 110	30,30, Temp. 110			
D.S.T. #4 5658-5700' Times: 15,45,30,60, Strong blow throughout, Gas to surf 1 min into IF stabilized at 3752 MCF/D thru 1-1/2" orifice at end of flow period. Rec. 10' Drlg, mud. IHP 2744, IFP 585-633, ISIP 1924, FFP 660-688, FSIP 1914, FHP 2668, Temp. 120.	30,60, Temp. 120.			

RELEASED

JAN 19 1983

FROM CONFIDENTIAL

Report of all strings set—surface, intermediate, production, etc. CASING RECORD (New) or (Used)

Purpose of string	Size hole drilled	Size casing set (in O.D.)	Weight lbs/ft.	Setting depth	Type cement	Sacks	Type and percent additives
Conductor	30"	20"	Steel pipe	40'	grout	4 yds	
surface	12-1/4"	8-5/8"	24#	1549	Class H & 65-35 Poz	200 650	6% gel, 2% cc 1/4#D-29/sx 3% cc
production	7-7/8"	4-1/2"	10.5#	5735'	Howco Lite Scavenger, 50-50 Poz	50 400	10% slt, 3/4-1% CFR-2

LINER RECORD

PERFORATION RECORD

Top, ft.	Bottom, ft.	Sacks cement	Shots per ft.	Size & type	Depth interval
			2	SSB jets	5671-5676

TUBING RECORD

Size	Setting depth	Packer set at
2-3/8"	5657'	

ACID, FRACTURE, SHOT, CEMENT SQUEEZE RECORD

Amount and kind of material used	Depth interval treated
100 gal 10% Acetic Acid	on bottom

Date of first production	Producing method (flowing, pumping, gas lift, etc.)	Gravity
Shut in - Waiting on pipeline	flowing	
RATE OF PRODUCTION PER 24 HOURS	Oil bbls. 2163 MCFPD	Gas MCF 0 %
Disposition of gas (vented, used on lease or sold)	Water bbls. 0	Gas-oil ratio CFPB
	Perforations	5671-5676

DRILLER'S LOG

COMPANY: National Oil Company

SEC. 10 T. 33S R. 30W

WELL NAME: Holmes #24-10

LOC. SW SE SW

COUNTY: Meade

RIG NO. #5

TOTAL DEPTH 6000'

ELEVATION

COMMENCED: 11-20-81

COMPLETED: 12-9-81

CONTRACTOR: Rains & Williamson Oil Co., Inc.

CASING RECORD:

SURFACE: 8 5/8" @ 1549' w/650 sx. 65/35 poz., 6% gel, 2% cc. and 200 sx. Class H, 3% cc.

PRODUCTION: 4 1/2" @ 5735' w/50 sx. Lite and 400 sx. 50/50 poz., 10% salt, 3/4# CFR2.

LOG

(Figures Indicate Bottom of Formations)

Sand & Shale	725
Redbed	965
Redbed & Sand	1550
Shale	1913
Redbed & Shale	2231
Shale	2501
Lime & Shale	5377.
Shale & Lime	5517
Lime & Shale	6000
ROTARY TOTAL DEPTH	6000

RELEASED

JAN 19 1983

FROM CONFIDENTIAL

RECEIVED STATE CORPORATION COMMISSION

FEB 24 1982

CONSERVATION DIVISION Wichita, Kansas

STATE OF Kansas

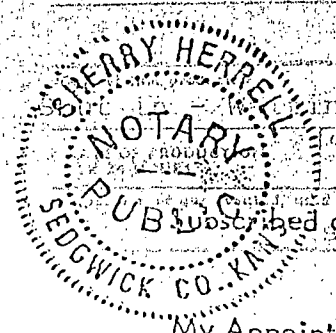
COUNTY OF Sedgwick

SS:

I, Wilson Rains, President of Rains & Williamson Oil Co., Inc.

upon oath state that the above and foregoing is a true and correct copy of the log of the

Holmes #24-10 well.



Subscribed and sworn to before me this 11 day of December, 1981.

Wilson Rains

Sherry Herrell

My Appointment Expires:

1-5-82