

State Geological Survey

WICHITA BRANCH

TYPE SIDE ONE

Two (2) copies of this form shall be filed with the Kansas Corporation Commission, 200 Colorado Derby Building, Wichita, Kansas 67202, within thirty (30) days after the completion of a 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.

Applications must be made on dual completion, commingling, salt water disposal, injection and temporarily abandoned wells.

Attach one copy only wireline logs (i.e. electrical log, sonic log, gamma ray neutron log, etc.). (Rules 82-2-105 & 82-2-125) KCC# (316) 263-3238.

LICENSE # 5290 EXPIRATION DATE 6-30-83

OPERATOR Hinkle Oil Company API NO. 15-151-21,203 - 00-00

ADDRESS 1016 Union Center Building COUNTY Pratt

Wichita, Kansas 67202 FIELD Wildcat

\*\* CONTACT PERSON Orvie Howell PROD. FORMATION Mississippian

PHONE 267-0231

PURCHASER Not Determined LEASE Carver

ADDRESS WELL NO. 1

WELL LOCATION NE NW SE

DRILLING White & Ellis Drlg. Co. 330 Ft. from N Line and

CONTRACTOR ADDRESS 401 E. Douglas, Suite 500 990 Ft. from W Line of

Wichita, Kansas 67202 the SE (Qtr.) SEC 15 TWP 22S RGE 13W

PLUGGING WELL PLAT (Office Use Only)

CONTRACTOR ADDRESS

TOTAL DEPTH 4525 PBTB 4310

SPUD DATE 10-14-82 DATE COMPLETED 5-12-83

ELEV: GR 1945 DF 1948 KB 1950

DRILLED WITH (CARBIDE) (ROTARY) (AIR) TOOLS.

DOCKET NO. OF DISPOSAL OR REPRESSURING WELL BEING USED TO DISPOSE OF WATER FROM THIS LEASE

Amount of surface pipe set and cemented 266 DV Tool Used? No.

THIS AFFIDAVIT APPLIES TO: (Circle ONE) - Oil, Gas, Shut-in Gas, Dry, Disposal, Injection, Temporarily Abandoned, OWWO. Other

ALL REQUIREMENTS OF THE STATUTES, RULES AND REGULATIONS PROMULGATED TO REGULATE THE OIL AND GAS INDUSTRY HAVE BEEN FULLY COMPLIED WITH.

A F F I D A V I T

Orvie Howell, being of lawful age, hereby certifies that:

I am the Affiant, and I am familiar with the contents of the foregoing Affidavit. The statements and allegations contained therein are true and correct.

Orvie Howell (Name)

SUBSCRIBED AND SWORN TO BEFORE ME this 18 day of May 1983

1983



Melanie Frieden (NOTARY PUBLIC)

MY COMMISSION EXPIRES: December 2, 1983

RECEIVED STATE CORPORATION COMMISSION MAY 19 1983

\*\* The person who can be reached by phone regarding any questions concerning this information.

CONSERVATION DIVISION Wichita, Kansas

SIDE TWO

ACO-1 WELL HISTORY

OPERATOR Hinkle Oil Company LEASE Carver

SEC. 15 TWP. 27 SRGE. 13W

FILL IN WELL LOG AS REQUIRED:

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 3845-67: Open 30" - 30" - 60" - 45". Recovered 300' gas in pipe + 270' gassy oil cut mud + 240' gas cut salt water. IFP: 68-126#, IBHP: 1201#, FFP: 126-233#, FBHP: 1162#			TARKIO	3037
			BROWN LIME	3795
			LANSNG	3814
			MISSISSIPPIAN	4258
			VIOLA	4318
			SIMPSON	4380
			ARBUCKLE	4496
			GREAT GUNS RA	GUARD-CDL
DST #2 4030-70: Open: 30" - 30" - 60" - 45". Recovered 350' gassy oil specked mud + 420' gas cut salt water. IFP: 102-173#, IBHP: 1385#, FFP: 204-330#, FBHP: 1327#.				
DST #3 4095-4155: Open: 30" - 30" - 60" - 45". Recovered 70' oil specked mud. IFP: 48-48#, IBHP: 862#, FFP: 58-58#, FBHP: 1056.				
DST #4 4221-4305: Open: 30" - 30" - 60" - 45". Gas to surface in 3 minutes, stabilized at 31.8 MCF in 20 minutes. Recovered 30' gas cut mud. IFP: 107-107#, IBHP: 1501#, FFP: 116-116#, FBHP: 1492#.				
DST #5 4315-60: Open: 30" 30" - 60" - 45". Recovered 540' gas in pipe 240' very heavily oil & gas cut mud. IFP: 68-88#, IBHP: 756#, FFP: 97-97#, FBHP: 911#.				
DST #6 4370-4388: Open: 30" - 30" - 60" - 45". Recovered 50' very slightly oil cut mud. IFP: 38-38#, IBHP: 1017#, FFP: 36-38#, FBHP: 1075#.				
DST #7 4388-98: Open: 30' - 30" - 60" - 45". Recovered 436' muddy SW, very slightly gas cut on top. IFP: 48-107#, IBHP: 1056#, FFP: 143-233#, FBHP: 1046#.				

RELEASED  
JUN 20 1984  
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
Surface	12 3/4"	10 3/4"	32	266	Common	380	2% Gel, 3% CaCl
Production	7 7/8"	4 1/2"	10.5	4515	Class A	200	10% Salt

LINER RECORD

PERFORATION RECORD

Top, ft.	Bottom, ft.	Sacks cement	Shots per ft.	Size & type	Depth interval
None			2	SSB	4322-4332
TUBING RECORD					
Size	Setting depth	Packer set at	4	JJ	4260-62 & 68-72
		None			

ACID, FRACTURE, SHOT, CEMENT SQUEEZE RECORD

Amount and kind of material used	Depth interval treated
1250 Gal. Acid + 860 Bbl. Frac w. 60,000# Sand	4322-4332
300 Gal. Acid + 28,000 Gal. Foam Fx w. 4,500# Sand	4260-62 & 68-72

Date of first production	Producing method (flowing, pumping, gas lift, etc.)	Gravity		
Shut In	Flow			
RATE OF PRODUCTION PER 24 HOURS	Oil	Gas	Water	Gas-oil ratio
	bbls.	1,172 MCF	0 %	bbls. CFPB
Disposition of gas (vented, used on lease or sold)		Perforations 4260-62 & 4268-72		