FORM MUST BE TYPED

27-25s-34w

SIDE ONE

COPY

STATE CORPORATION COMMISSION OF KANSAS
OIL & GAS CONSERVATION DIVISION
WELL COMPLETION FORM
ACO-1 WELL HISTORY
DESCRIPTION OF WELL AND LEASE

API NO. 15- 055-214980000

County Finney

Approx NE - NW Sec. 27 Twp. 25S Rge. 34 X

4620 Feet from S/N (circle one) Line of Section

3530 Feet from E/W (circle one) Line of Section

Footages Calculated from Nearest Outside Section Corner:
NE, (SE) NW or SW (circle one)

Operator: License # 5296

Name: Helmerich & Payne, Inc.

Address P.O. Box 558

City/State/Zip Garden City, Kansas 67846

Purchaser:

Operator Contact Person: Ken Jehlik

Phone (316) 276-3693

Contractor: Name: Murfin Drilling

License:

Wellsite Geologist: Wes Hanson

Designate Type of Completion
X New Well ___ Re-Entry ___ Workover

___ Oil ___ SWD ___ SIOW X Temp. Abd.
___ Gas ___ ENHR ___ SIGW
X Dry ___ Other (Core, WSW, Expl., Cathodic, etc)

If Workover/Re-Entry: old well info as follows:

Operator:

Well Name:

Comp. Date ___ Old Total Depth ___

___ Deepening ___ Re-perf. ___ Conv. to Inj/SWD
___ Plug Back ___ PBTD
___ Commingled Docket No.
___ Dual Completion Docket No.
___ Other (SWD or Inj?) Docket No.

6-12-96 6-22-96 6-23-96
Spud Date Date Reached TD Completion Date

Operations turned to Mobil E&P

Lease Name O. J. Brown Well # 1-27

Field Name W/C

Producing Formation None - Dry Hole

Elevation: Ground 2952 KB 2963

Total Depth 5450 PBTD

Amount of Surface Pipe Set and Cemented at 1905 Fe

Multiple Stage Cementing Collar Used? ___ Yes X No

If yes, show depth set ___ Fe

If Alternate II completion, cement circulated from ___

feet depth to ___ w/ ___ sx cm

Drilling Fluid Management Plan D&A JH 9-19-96
(Data must be collected from the Reserve Pit)

Chloride content 700 ppm Fluid volume 6500 bbl

Dewatering method used Evaporation

Location of fluid disposal if hauled offsite:

Operator Name

Lease Name License No.

___ Quarter Sec. ___ Twp. ___ S Rng. ___ E/W

County ___ Docket No.

INSTRUCTIONS: An original and two copies of this form shall be filed with the Kansas Corporation Commission, 200 Colorado Derby Building, Wichita, Kansas 67202, within 120 days of the spud date, recompletion, workover or conversion of a well. Rules 82-3-130, 82-3-106 and 82-3-107 apply. Information on side two of this form will be held confidential for a period of 12 months if requested in writing and submitted with the form (see rule 82-3-107 for confidentiality in excess of 12 months). One copy of all wireline logs and geologist well report shall be attached with this form. ALL CEMENTING TICKETS MUST BE ATTACHED. Submit CP-4 form with all plugged wells. Submit CP-111 form with all temporarily abandoned wells.

All requirements of the statutes, rules and regulations promulgated to regulate the oil and gas industry have been fully complied with and the statements herein are complete and correct to the best of my knowledge.

Signature Ken Jehlik

Title District Manager Date 6-28-96

Subscribed and sworn to before me this 28 day of June 19 96.

Notary Public Judy Richmeier

Date Commission Expires Aug 15, 1996

JUDY RICHMEIER NOTARY PUBLIC STATE OF KANSAS

K.C.C. OFFICE USE ONLY
___ Letter of Confidentiality Attached
___ Wireline Log Received
___ Geologist Report Received

Distribution
___ KCC ___ SWD/Rep ___ NGPA
___ KGS ___ Plug ___ Other (Specify)

JS

Form ACO-1 (7-91)

Operator Name Helmerich & Payne, Inc. Lease Name O. J. Brown Well # 1-27

Sec. 27 Twp. 25S Rge. 34 ☐ East ☒ West County Finney

INSTRUCTIONS: Show important tops and base of formations penetrated. Detail all cores. Report all drill stem tests giving interval tested, time tool open and closed, flowing and shut-in pressures, whether shut-in pressure reached static level, hydrostatic pressures, bottom hole temperature, fluid recovery, and flow rates if gas to surface during test. Attach extra sheet if more space is needed. Attach copy of log.

Drill Stem Tests Taken (Attach Additional Sheets.)	☒ Yes	☐ No
Samples Sent to Geological Survey	☒ Yes	☐ No
Cores Taken	☐ Yes	☒ No
Electric Log Run (Submit Copy.)	☒ Yes	☐ No

List All E.Logs Run:

GR. Microlog, Induction
Sonic, DNL

☒ Log Formation (Top), Depth and Datums ☐ Sample

Name	Top	Datum
Heebner	3840	
Toronto	3860	
Lansing	3890	
K.C.	4218	
Marmaton	4332	
Morrow	4874	
St. Gen	4954	
St. Louis	5030	
Spergen	5310	

CASING RECORD ☒ New ☐ Used

Report all strings set-conductor, surface, intermediate, production, etc.

Purpose of String	Size Hole Drilled	Size Casing Set (In O.D.)	Weight Lbs./Ft.	Setting Depth	Type of Cement	# Sacks Used	Type and Percent Additives
Surface	12 1/4	8 5/8	24#	1905	65/35 C	600	2%cc,1/4#flak
					Class C	150	2%cc, 1/4#flak
Operations turned over to Mobil E&P							

ADDITIONAL CEMENTING/SQUEEZE RECORD

Purpose:	Depth Top	Depth Bottom	Type of Cement	#Sacks Used	Type and Percent Additives
___ Perforate					
___ Protect Casing					
___ Plug Back TD					
___ Plug Off Zone					

RECEIVED
KANSAS CORPORATION COMMISSION
JUN 28 1996
CONSERVATION DIVISION
WICHITA, KS

Shots Per Foot	PERFORATION RECORD - Bridge Plugs Set/Type Specify Footage of Each Interval Perforated	Acid, Fracture, Shot, Cement Squeeze Record (Amount and Kind of Material Used)	Depth

TUBING RECORD Size NONE Set At Packer At Liner Run ☐ Yes ☐ No

Date of First, Resumed Production, SWD or Inj. D&A Producing Method ☐ Flowing ☐ Pumping ☐ Gas Lift ☐ Other (Explain)

Estimated Production Per 24 Hours	Oil N/A Bbls.	Gas N/A Mcf	Water N/A Bbls.	Gas-Oil Ratio	Gravity

Disposition of Gas: ☐ Vented ☐ Sold ☐ Used on Lease (If vented, submit ACO-18.)

METHOD OF COMPLETION ☐ Open Hole ☐ Perf. ☐ Dually Comp. ☐ Commingled ☒ Dry Hole

Production Interval