

17-28-18 E

IND

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

API NO. 15- 133-25411
County Neosho
SE SW SE 1/4 Sec. 17 Twp. 28 Rge. 18 E

165' Feet from N (circle one) Line of Section
1980' Feet from W (circle one) Line of Section

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

Lease Name Dennis Well # 4
Field Name Unnamed

Producing Formation Bartlesville

Elevation: Ground 960 KB _____
Total Depth 822' PBSD _____

Amount of Surface Pipe Set and Cemented at 20' Feet

Multiple Stage Cementing Collar Used? _____ Yes No

If yes, show depth set _____ Feet

If Alternate II completion, cement circulated from 819'
feet depth to top w/ 90 sx cmt.

Drilling Fluid Management Plan ALT 2 12-21-93
(Data must be collected from the Reserve Pit)

Chloride content U/N ppm Fluid volume 60 bbls

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. _____

Operator: License # 04791

Name: W.R. McRAE

Address 12433 N. 71st Street

Scottsdale, Az. 85254

City/State/Zip _____

Purchaser: Enron

Operator Contact Person: Henry Jesseph

Phone (316) 431-9691

Contractor: Name: W.R. McRae

License: 04791

Wellsite Geologist: none

Designate Type of Completion
 New Well _____ Re-Entry _____ Workover

Oil _____ SWD _____ S10W _____ Temp. Abd.
 Gas _____ ENHR _____ SIGW
 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 _____ PBSD
_____ Commingled _____ Docket No. _____
_____ Dual Completion _____ Docket No. _____
_____ Other (SWD or Inj?) Docket No. _____

12/1/91 _____ 12/5/91 _____ 12/9/91 _____
Spud Date Date Reached TD Completion Date

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. Rule 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 _____

Title _____ Date _____

Subscribed and sworn to before me this _____ day of _____ 19 _____.

Notary Public _____
NOTARY PUBLIC - State of Kansas
RUSSELL A. FRAME, JR.
My Appt. Exp. _____

K.C.C. OFFICE USE ONLY
F _____ Letter of Confidentiality Attached
C Wireline Log Received
G Geologist Report Received
Distribution
_____ SWD/Rep _____ NGPA
_____ Plug _____ Other (Specify) _____

STATE RECEIVED
CORPORATION COMMISSION
APR 21 1993

81-82-71

SIDE TWO

Operator Name W.R. McRae Lease Name Dennis Well # 4

Sec. 17 Twp 28 Rge. 18 East County Neosho

West

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 Yes No
(Attach Additional Sheets.)

Samples Sent to Geological Survey Yes No

Cores Taken Yes No

Electric Log Run Yes No
(Submit Copy.)

List All E.Logs Run: GAMMA RAY/NEUTRON ^{KCC} ₉₇

Log Formation (Top), Depth and Datum Sample

Name Top Datum

Attached

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	9 1/4"	7"	U/N	20'	Portland	6	none
Pumping	5 1/4"	2 7/8"	U/N	819'	Portland	90	2% Gel

ADDITIONAL CEMENTING/SQUEEZE RECORD

Purpose:	Depth Top Bottom	Type of Cement	#Sacks Used	Type and Percent Additives
<input type="checkbox"/> Perforate				
<input type="checkbox"/> Protect Casing				
<input type="checkbox"/> Plug Back TD				
<input type="checkbox"/> Plug Off Zone				

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)	Dep
1 Per 9"	792' to 802'	50 sacks sand	802'

TUBING RECORD	Size	Set At	Packer At	Liner Run <input type="checkbox"/> Yes <input type="checkbox"/> No
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Date of First, Resumed Production, SWD or Inj. 12/9/91 Producing Method Flowing Pumping Gas Lift Other (Explain)

Estimated Production Per 24 Hours Oil 4 Bbls. Gas None Mcf Water 5 Bbls. Gas-Oil Ratio 32 Gravity

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

METHOD OF COMPLETION

Open Hole Perf. Dually Comp. Commingled Other (Specify)

Production Interval

COPY

W.R. McRAE
Licence # 04791

11/20/91

Driller
Robert L. Jesseph

Well # 4
Lease Dennis
17-28-18E

0-1	Soil
1-17	Clay
17-19	Lime
19-25	Sandy Shale
26-29	Sand
29-39	Sandy Shale
39-40	Coal
40-74	Shale
74-78	Sand
78-84	Sandy Shale Harder
84-95	Black Shale
95-156	Lime
156-161	Shale Dark
161-166	Lime
166-168	Light ray Shale
168-188	Sand
188-189	Coal
189-205	Shale
205-237	Lime
237-245	Shale Dark
245-257	Lime
257-265	Shale Dark
265-269	Black Shale
269-270	Dark Shale
270-307	Lime
307-392	Shale Black
392-402	Lime
402-405	Shale
405-412	Lime
412-478	Sandy Shale
478-482	Lime
482-484	Coal
484-525	Lime
525-562	Shale
562-603	Lime
603-669	Shale Sandy
669-682	Lime
682-684	Coal
684-782	Sandy Shale
782-784	Light Oil
784-802	Oil Sand
802	Shale

RECEIVED
STATE CORPORATION COMMISSION

MAR 27 1992

CONSERVATION DIVISION
Wichita, Kansas