

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

Operator: License # 5293

Name: Helmerich & Payne, Inc.

Address P.O. Box 558

City/State/Zip Garden City, KS 67846

Purchaser: N/A

Operator Contact Person: Ken Jehlik or Art Childers

Phone (316) 276-3693

Contractor: Name: Cheyenne Drilling

License: 5382

Wellsite Geologist: Austin Garner

Designate Type of Completion
☒ New Well ☐ Re-Entry ☐ Workover

☐ Oil ☐ SVD ☐ SIGW ☒ Temp. Abd.
☐ Gas ☐ ENHR ☐ SIGV
☒ Dry ☐ Other (Core, USV, 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/SVD
☐ Plug Back ☐ PSTD
☐ Cemented ☐ Bucket No. _____
☐ Dual Completion ☐ Jacket No. _____
☐ Other (SVD or Inj?) ☐ Bucket No. _____

10-19-94 10-29-94 11-8-94
Spud Date Date Reached TD Completion Date

API NO. 15-

081-20877

COPY

County

Haskell

SE NW NE Sec. 36 Twp. 28 Rge. 34

4030 Feet from (S)N (circle one) Line of Section

1830 Feet from (E)W (circle one) Line of Section

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

Lease Name Cornelson Well # B-1

Field Name Eubank

Producing Formation None - Dry Deep

Elevation: Ground 2970 KS 2980

Total Depth 5742 PSTD 5

Amount of Surface Pipe Set and Cemented at 1844

Multiple Stage Cementing Collar Used? ☒ Yes ☐ No

If yes, show depth set 3129

If Alternate II completion, cement circulated from 3132'

feet depth to surface w/ 585 s.

Drilling Fluid Management Plan D&A JH 8-14-95
(Data must be collected from the Reserve Pit)

Chloride content 800 ppm Fluid volume 8000

Dewatering method used Evaporation

Location of fluid disposal if hauled offsite:

Operator Name _____

Lease Name _____ License No. _____

Quarter Sec. Twp. S Rng.

County _____ Docket No. _____

INSTRUCTIONS: An original and two copies of this form shall be filed with the Kansas Corporation Commission, 200 Col. 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 Dist Mgr Date 11-10-94

Subscribed and sworn to before me this 10th day of November, 19 94.

Notary Public Justin Richman

Date Commission Expires August 1996

K.C.C. OFFICE USE ONLY

F ☒ Letter of Confidentiality Attached
C ☒ Wireline Log Received
C ☐ Geologist Report Received

Distribution

☒ KCC ☐ SVD/Rep ☐ NSPA
☒ KGS ☐ Plug ☐ Other (Specify)

NOV 14 1994
JH

Operator Name Helmerich & Payne, Inc. Lease Name Cornelson Well # B-1
 Sec. 36 Twp. 28s Rge. 34 ☐ East ☒ West
 County Haskell

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	☐ Log	Formation (Top), Depth and Datum	☒ Sample
Samples Sent to Geological Survey	☒ Yes ☐ No	Name	Top	Datum
Cores Taken	☐ Yes ☒ No	Toronto	4094	-1114
Electric Log Run (Submit Copy.)	☒ Yes ☐ No	Lansing	4157	-1177
List All E.Logs Run:		Kansas City "A"	4595	-1615
GR-DIFL		Kansas City "B"	4652	-1672
GR-CN-2DLC-ML-CAL		Marmaton	4743	-1763
		Cherokee	4908	-1928
		Atoka	5120	-2140
		Morrow Shale	5226	-2246
		Lower Morrow Lime	5328	-2348

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 $\frac{1}{4}$	8-5/8	24	1844	65/35 Poz C	545	6%D-20, 2%F-1, 1#/sk D-29
Production	7-7/8	5 $\frac{1}{2}$	15.5	5513	Class C	150	10% F-1
					50/50 Poz C	150	1#/sk D-29
					65/35 Poz C	150	2%gel, 10%sal, 1#/sk flocc
				DV @ 3129	50/50 Poz C	370	6%gel, 1#/sk flake
						215	2%gel, 10%sal, 1#/sk flocc

ADDITIONAL CEMENTING/SQUEEZE RECORD

Purpose:	Depth Top Bottom	Type of Cement	#Sacks Used	Type and Percent Additives
Perforate				
Protect Casing				
Plug Back TD				
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)	Depth
4	Morrow 5356-60'	500 gal deisel break down	
2	Morrow 5344-51'	1000 gal 7 $\frac{1}{2}$ % HCl	

TUBING RECORD	Size	Set At	Packer At	Liner Run	☐ Yes ☒ No			
None								
Date of First, Resumed Production, SWD or Inj.	Producing Method	☐ Flowing ☒ Pumping ☐ Gas Lift ☐ Other (Explain)						
None	D&A							
Estimated Production Per 24 Hours	Oil N/A	Sbls.	Gas N/A	Mcf	Water N/A	Sbls.	Gas-Oil Ratio	Gravity

Disposition of Gas:

METHOD OF COMPLETION

☐ Vented ☐ Sold ☐ Used on Lease☐ Open Hole ☒ Perf. ☐ Dually Comp. ☐ Coning/Led

COBA

ORIGINAL



HELMERICH & PAYNE, INC. UTICA AT TWENTY-FIRST • TULSA, OKLAHOMA 74114

KANSAS DISTRICT
PRODUCTION DEPARTMENT

REPLY TO: P.O. BOX 558
GARDEN CITY, KANSAS 67846

Cornelson "B" #1
4,030' FSL 1,830' FEL Section 36 T28S R34W
Eubank Field
Haskell County, Kansas

API #15-081-20877

DST #1 Morrow 5,338'-5,394'

IH = 2,619 psi

30" IFP = 218 to 343 psi

60" ISIP = 1,796 psi

60" FFP = 385 to 395 psi

120" FSIP = 1,609 psi

FH = 2,578 psi

Weak blow building to
strong blow in 4 minutes.

Weak blow building to
strong blow in 50 minutes.

Recovery:

105 feet of gas cut mud

180 feet of oil and gas cut mud

420 feet of muddy gassy oil

180 feet of heavy oil and gas cut muddy water

Sampler:

767 cc oil

169 cc water

195 cc mud

6.26 ft³ gas

Sampler pressure = 320 psig

Chlorides = 28,000 ppm

RECEIVED
STATE CORPORATION COMMISSION
NOV 14 1994

CONSERVATION DIVISION
WASHITA COUNTY