

STATE CORPORATION COMMISSION OF KANSAS
OIL & GAS CONSERVATION DIVISION

WELL COMPLETION OR RECOMPLETION FORM
ACO-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, Kansas 67846

Operator Contact Person Millard L. Lindsay
Phone 316-276-3693

Contractor: license # 5665
name Pioneer Drlg Co.

Wellsite Geologist Alan Downing
Phone Hays, Kansas

PURCHASER Mobil Oil

Designate Type of Completion
 New Well Re-Entry Workover

Oil SWD Temp Abd
 Gas Inj Delayed Comp.
 Dry Other (Core, Water Supply etc.)

If OWWO: old well info as follows:
Operator
Well Name
Comp. Date Old Total Depth

WELL HISTORY

Drilling Method: Mud Rotary Air Rotary Cable

6-14-84 6-20-84 8-1-84
Spud Date Date Reached TD Completion Date

3440 3384
Total Depth PBDT

Amount of Surface Pipe Set and Cemented at 260 feet

Multiple Stage Cementing Collar Used? Yes No

If Yes, Show Depth Set feet

If alternate 2 completion, cement circulated
from 1055 feet depth to surface w/ 420 SX cmt

API NO. 15 - 051 - 23910 - 0000

County Ellis

SW SW NW Sec 10 Twp 11S Rge 17 West

2970 Ft North from Southeast Corner of Section
4950 Ft West from Southeast Corner of Section
(Note: locate well in section plat below)

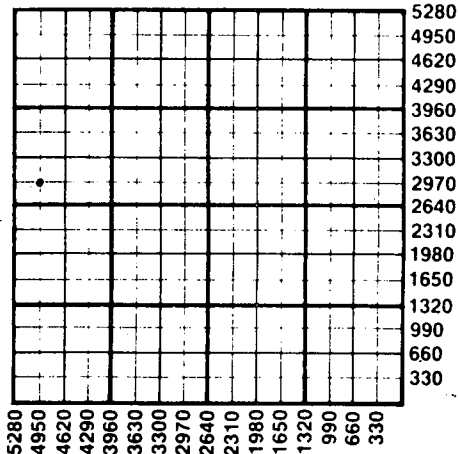
Lease Name Evelyn Well# 4

Field Name Turkville West

Producing Formation Massive Conglomerate

Elevation: Ground 1804 KB 1809

Section Plat



WATER SUPPLY INFORMATION

Source of Water:

Division of Water Resources Permit #

Groundwater Ft North From Southeast Corner and
(Well) Ft. West From Southeast Corner of
Sec Twp Rge East West

Surface Water Ft North From Southeast Corner and
(Stream, Pond etc.) Saline River Ft West From Southeast Corner
Sec 10 Twp 11SRge17 East West

Other (explain) (purchased from city, R.W.D.#)

Disposition of Produced Water: Disposal Repressuring

Docket #

INSTRUCTIONS: This form shall be completed in duplicate and filed with the Kansas Corporation Commission, 200 Colorado Derby Building, Wichita, Kansas 67202, within 90 days after completion or recompletion of any well. Rules 82-3-130 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 drillers time log shall be attached with this form. 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.

RECEIVED
STATE CORPORATION COMMISSION

AUG 10 1984

CONSERVATION DIVISION
Wichita, Kansas

Signature Millard L. Lindsay
Title District Production Manager Date 8-9-84

Subscribed and sworn to before me this 9th day of August 1984

Notary Public Betty J. Purdy
Date Commission Expires 6 Aug. 1986

K.C.C. OFFICE USE ONLY
F Letter of Confidentiality Attached
C Wireline Log Received
C Drillers Timelog Received
Distribution
 KCC SWD/Rep NGPA
 KGS Plug Other (Specify)

Sec. 10, Twp. 11, Rge. 17

Operator Name Helmerich & Payne, Inc. Lease Name Evelyn Well# 4 SEC 10 TWP 11S RGE 17 East West

WELL LOG

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
 Samples Sent to Geological Survey Yes No
 Cores Taken Yes No

Log Tops

Base of Stone Corral Anhydrite	1067'
Topeka	2748'
Heebner	2977'
Toronto	3001'
LKC	3020'
LKC I zone	3178'
Base KC	3274'
Massive Conglomerate	3285'
Arbuckle	3366'
DTD	3440'
LTD	3438'

Name	Formation Description	
	Top	Bottom
LKCI	3185	3190
Limestone, 21%, 30 ohm-m.		
Massive Conglomerate	3302	3316
Sand, Chert SW = 45% ON = 20%		
Arbuckle	3367	3371
Dolomite ON = 14-17% 10-30 ohm-m.		

DST #1 LKC I
 IH = 1705 IF - Weak blow inc to btm of bucket in 25 mins.
 30" IFP = 42 - 63
 60" ISIP = 899
 60" FFP = 117 to 149 FF - Weak blow inc to strong blow in 40 mins.
 60" FSIP = 867
 FH = 1684
 Rec: 90' GIP, 5' OCM, 330' MW

CASING RECORD <input type="checkbox"/> new <input type="checkbox"/> 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 7/8	23#	260	Class A	150	2% gel 3% CaCl2
Production	7 7/8	4 1/2	9.5#	3384	Self Stress	150	None
		Stage tool	@ 1055'	Top Stage	60/40 Poz	370	4% gel
					Cl A	50	2% gel 3% CaCl2
PERFORATION RECORD				Acid, Fracture, Shot, Cement Squeeze Record			
shots per foot	specify footage of each interval perforated			(amount and kind of material used)			Depth
2	3302 - 3316			1500 gals 15% MSR 100 36 balls			3302-3316
				35000 gal 65 quality foam frac, w/ 44000# 20-40 sand & 9000# 10-20 sd			3302-3316
TUBING RECORD				Liner Run <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No			
size 2 3/8		set at 3304		packer at None			
Date of First Production	Producing method <input type="checkbox"/> flowing <input type="checkbox"/> pumping <input type="checkbox"/> gas lift <input type="checkbox"/> Other (explain)						
Estimated Production Per 24 Hours	Oil	Gas	Water	Gas-Oil Ratio	Gravity		
	56	0	14	-----	31.5		
	Bbbs	MCF	Bbbs	CFPB			

Disposition of gas: vented sold used on lease None

METHOD OF COMPLETION open hole perforation other (specify) _____

PRODUCTION INTERVAL 3302 - 3316 Gen

Dually Completed. Commingled