

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 # 6194
Name ESP Development Inc.
Address R.R.
City/State/Zip Paradise, Ks 67658
Purchaser Koch Oil Company
P.O. Box 2256, Wichita, Ks 67201
Operator Contact Person Lewis Eulert
Phone 913-998-4413

Contractor: License # 8241
Name Emphasis Oil Operations
P.O. Box 506 Russell, KS
Wellsite Geologist David P. Williams
Phone 316-792-5020

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
3/28/84 4/3/84 5/26/84
Spud Date Date Reached TD Completion Date
3380 3246
Total Depth PBTD

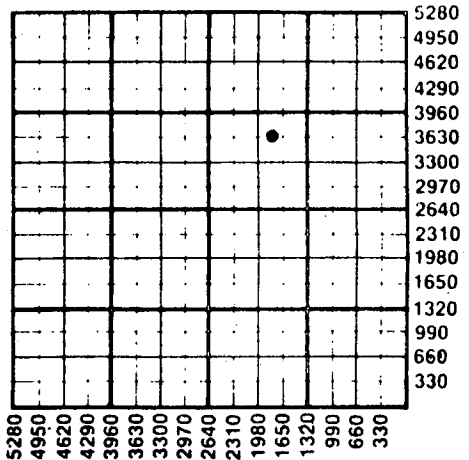
Amount of Surface Pipe Set and Cemented at 890' feet
Multiple Stage Cementing Collar Used? Yes No
If yes, show depth set feet
If alternate 2 completion, cement circulated from 890' feet depth to surface/370' SX cmt

API NO. 15-051-23,824
County ELLIS
100'E N/2 SWNE Sec. 35 Twp. 11s Rge. 16 East West

3630 Ft North from Southeast Corner of Section
1880 Ft West from Southeast Corner of Section
(Note: Locate well in section plat below)

Lease Name Eldon Chrisler Well # 5
Field Name Blue Hill North
Producing Formation Marmaton -Lansing KC
Elevation: Ground 1720 KB 1725

Section Plat



WATER SUPPLY INFORMATION

Disposition of Produced Water: Disposal Repressuring
Docket # D22440

Questions on this portion of the ACO-1 call:
Water Resources Board (913) 296-3717

Source of Water:
Division of Water Resources Permit #
 Groundwater Ft North from Southeast Corner (Well) Ft West from Southeast Corner of Sec Twp Rge East West
 Surface Water 3300 Ft North from Southeast Corner (Stream, pond etc.) 1320 Ft West from Southeast Corner Sec 35 Twp 11 Rge 16 East West
 Other (explain) (purchased from city, R.W.D. #)

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. Rule 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.

Signature Lewis Eulert
Title President ESP Dev. Inc Date Dec 2, 1984
Subscribed and sworn to before me this 3rd day of December 1984
Notary Public Vernita V. Scott
Date Commission Expires 4/3/87

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 35 Twp 11 Rge 16 W

Operator Name ESP Development Inc. Lease Name Eldon Chrisler Well # 5

Sec. 35 Twp. 11 Rge. 16 East West County ELLIS

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

Topeka-2685-88 Limestone-white, fine crystalline pin point porosity with good show of free oil, good show of gas, slight fluorescence, good saturation staining, good show.

Toronto-2918-2920 Limestone-white, fine crystalline poor intercrystalline porosity with trace of vugular porosity with show of free oil, no odor slight saturation staining, slight show.

Lansing-3031-36 Limestone-white, good to excellent oomoldic leached porosity with excellent show of free oil.

K.C. Tertha 3187-3190 Limestone-white fine crvst-alline trace oolitic porosity with saturation staining and show of free oil when broken.

Marmaton 3202-3206 Limestone-white, fair developed leached oolitic porosity with oolites in place with a fair show of free oil.

Conglomerate Sand 3230-3236 Sandstone-quartzite trace carbonate, fine grained well sorted friable with good saturation staining, very well sorted show of free oil when broken, good cut with acid. slight to fair show.

Formation Description		
Name	Top	Bottom
Anhydrite	+837	
Topeka	-919	
Heebner	-1165	
Toronto	-1184	
Lansing	-1207	
Base K.C.	-1461	
Marmaton	-1471	
Conglomerate	-1497	
Simpson Shale	-1570	
Arbuckle	-1608	
R.T.D.	-1655	

CASING RECORD <input checked="" 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	8-5/8	20	890'	60/40 Poz	370	
Production	7 7/8	5 1/2	15.5	3366'	SAE	200	Salt Flush
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 per ft.	3188-3190			750 gal MCA 15%			
2 per ft.	3204-3206			750 gal MCA 15%			
2 per ft.	3231-3236			750 gal 15% non-swelling retreat 2000 gal 15% MCA			
TUBING RECORD		Size	Set At	Packer at	Liner Run	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	
		2 7/8	3238'	none	--		
Date of First Production		Producing Method					
May 26, 1984		<input type="checkbox"/> Flowing <input checked="" 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 Bbls		none	MCF	Trace	Bbls	----	CFPB 37.0

METHOD OF COMPLETION

Production Interval

Disposition of gas: Vented Open Hole Perforation 3231-3236
 Sold Other (Specify) 3204-3206
 Used on Lease Dually Completed 3188-3190
 Commingled