

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 # 5063
Name Energy Exploration
Address 1002 So. Broadway
City/State/Zip Wichita, KS 67202

Purchaser Koch Oil Company

Operator Contact Person Brad D. Lehl
Phone (316) 267-7336

Contractor: License # 5422
Name Abercrombie Drilling, Inc.

Wellsite Geologist Ralph H. White
Phone (316) 263-3081

Designate Type of Completion
 New Well Re-Entry Workover
 Oil SWD Temp Abd
 Gas Inj Delayed Comp
 Dry Other (Core, Water Supply etc.)

If OWNO: old well info as follows:
Operator N/A
Well Name
Comp. Date Old Total Depth

WELL HISTORY

Drilling Method:
 Mud Rotary Air Rotary Cable

2/25/85 3/07/85 3/08/85
Spud Date Date Reached TD Completion Date
4600' 4243
Total Depth PBSD

Amount of Surface Pipe Set and Cemented at 217 feet
Multiple Stage Cementing Collar Used? Yes No
If yes, show depth set 2047 feet
If alternate 2 completion, cement circulated from feet depth to w/SX cmt

API NO. 15-101-21,134-6000

County Lane

NE SW NW Sec 36 Twp 16S Rge 29 East West

3630 Ft North from Southeast Corner of Section
4290 Ft West from Southeast Corner of Section
(Note: Locate well in section plat below)

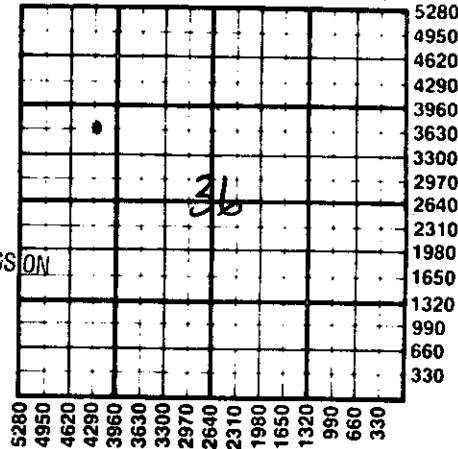
Lease Name James Well # 1

Field Name Terwilliger, North

Producing Formation Lansing Kansas City

Elevation: Ground 2792' KB 2797'

Section Plat



RECEIVED
STATE CORPORATION COMMISSION
MAY 24 1985
CONSERVATION DIVISION
Wichita, Kansas

WATER SUPPLY INFORMATION

Disposition of Produced Water: Disposal
Docket # CD-128214
(C-21-617) Repressuring

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

Source of Water:
Division of Water Resources Permit #

Groundwater 3048 Ft North from Southeast Corner
(Well) 75 Ft West from Southeast Corner of
Sec 5 Twp 17S Rge 29 East West

Surface Water Ft North from Southeast Corner
(Stream, pond etc) Ft West from Southeast Corner
Sec Twp Rge East West

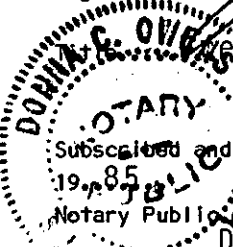
Other (explain) (purchased from city, R.W.D. #)

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 [Signature]

President Date 5-23-85



Subscribed and sworn to before me this 23rd day of May 1985

Notary Public Donna C. Owens

Date Commission Expires 6-20-87

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

Sec 36 Twp 16S Rge 29W

SIDE TWO

Operator Name Energy Exploration Lease Name JAMES Well # 1

Sec. 36 Twp. 16S Rge. 29 East West County Lane

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

Formation Description
 Log Sample

DST #1 4255-93 (Lns "L") 30-60-60-60, Rec. 1650' GIP, 450' CGO, 120' Frgy. O (30% G, 25%O, 45% M) 60' OCMW (55% W), 180' MW, Cl. 45,000, IHP 2233, IFP 101-233, ISIP 830, FFP 264-365, FSIP 790, FHP 2203, Temp. 118'

DST #2 4302-45 (Lenepah) 30-60-60-60, Rec. 90' MW, 26,000 Cl., IHP 2253, IFP 34-57, ISIP 1110, FFP 57-79, FSIP 1031, FHP 2219, Temp. 119'

DST #3 4361-4415 (Altmont) 30-60-60-60, Rec. 30' M skum oil, IHP 2287, IFP 22-22, ISIP 91, FFP 22-11, FSIP 45, FHP 2253, Temp. 120'

DST #4 4463-95 (Ft. Scott) 30-60-60-60, Rec. 25' OCM (2% O), IHP 2243, IFP 50-50, ISIP 111, FFP 50-40, FSIP 71, FHP 2223, Temp. 120'

DST #5 4520-50 (Cher Jhn/Sand) 30-30-30-30, Rec. 5' O Spk M, IHP 2365, IFP 11-11, ISIP 34, FFP 11-11, FSIP 22, FHP 2331, Temp. 122'

DST #6 4185-4215, Packer failure - misrun.

Name	Top	Bottom
FORMATION		
	Log	Sample
Anhydrite	2192 +605	2200 +597
Heebner	2220 +577	3936 -1139
Toronto	3936 -1139	3959 -1162
Lansing	3964 -1167	3977 -1180
Stark	4222 -1425	4230 -1433
BKC	4302 -1505	4310 -1513
Marmaton	4325 -1528	4330 -1533
Ft. Scott	4474 -1677	4478 -1681
Cherokee Shale	4497 -1700	4500 -1703
Cherokee Jhn.		4540 -1743
Mississippi	4574 -1777	4574 -1777
TD	4601	
RTD		4600

CASING RECORD <input checked="" type="checkbox"/> New <input checked="" 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 (NEW)	12 1/4"	8 5/8"	20#	217.32'	Common	150	2% gel, 3% c.c.
.. Production (used)	7 7/8"	5 1/2"	14#	4600'	50-50 poz. 50 Surefill	50	2% gel, 7 1/2% # gilsonite
PERFORATION RECORD				Acid, Fracture, Shot, Cement Squeeze Record			
Shots Per Foot	Specify Footage of Each Interval Perforated			(Amount and Kind of Material Used)		Depth	
4	4228-4232			500 gals. 15% NE Acid		4228-32	
4	4256-4260			500 gallons 15% Mud Acid		4256-60	
4	4270-4272			250 gallons 15% Mud Acid		4270-72	
TUBING RECORD				Liner Run <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No			
Date of First Production		Producing Method					
3-27-85		<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	
54 Bbls		TSTM	MCF	80 Bbls	N/A	CFPB 36	

METHOD OF COMPLETION

Production Interval

Disposition of gas: Vented Open Hole Perforation
 Sold Other (Specify) 4228-4232
 Used on Lease Dually Completed
 Commingled