

STATE CORPORATION COMMISSION OF KANSAS
OIL & GAS CONSERVATION DIVISION

API NO. 15-109-20,331-00-00

WELL COMPLETION OR RECOMPLETION FORM
ACO-1 WELL HISTORY

DESCRIPTION OF WELL AND LEASE

Operator: License # 5063
Name Energy Exploration, Inc.
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 OWWO: old well info as follows:
Operator N/A
Well Name
Comp. Date Old Total Depth

WELL HISTORY

Drilling Method:
 Mud Rotary Air Rotary Cable

7/21/84 7/31/84 8/25/84
Spud Date Date Reached TD Completion Date
4680' 4634'
Total Depth PBDT

Amount of Surface Pipe Set and Cemented at 303.82 feet
Multiple Stage Cementing Collar Used? Yes No
If yes, show depth set feet
If alternate 2 completion, cement circulated from feet depth to w/ SX cmt

County Logan

SW SE SW Sec 2 Twp 11S Rge 32 East West

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

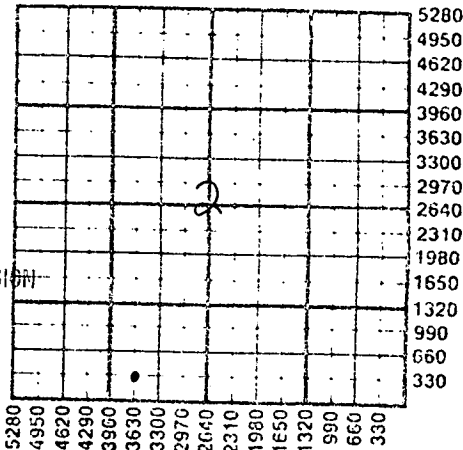
Lease Name HEMMERT UNIT Well # 1

Field Name Oakley Ext.

Producing Formation Lansing & Cherokee & Marmaton

Elevation: Ground 3045 KB 3050

Section Plat



RECEIVED
STATE CORPORATION COMMISSION
5-13-1985
MAY 13 1985
CONSERVATION DIVISION
Wichita, Kansas

WATER SUPPLY INFORMATION

Disposition of Produced Water: Disposal Repressuring
Docket # C-17,180

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

Source of Water:
Division of Water Resources Permit #

Groundwater 1320 Ft North from Southeast Corner
(Well) 2970 Ft West from Southeast Corner of
Sec 2 Twp 11S Rge 32 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.

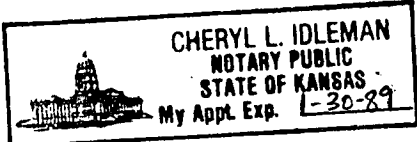
Signature

Title Joseph D. Mace, President Date 5-10-85

Subscribed and sworn to before me this 10th day of May 1985

Notary Public Cheryl L. Idleman

Date Commission Expires 1-30-89



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 2, Twp 11, Rge 32

Operator Name Energy Exploration, Inc. Lease Name HEMMERT UNIT Well # 1

Sec. 2 Twp. 11S Rge. 32 East West County Logan

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

Name Top Bottom

DST #1 4080-4105, 30-60-60-60, Rec. 240' of mdy. wtr., IFP 47-58, FFP 94-124, ISIP 952, FSIP 945, IHP 2130, FHP 2079, BHT 122 'F

DST #2 4120-4142, 30-30-30-27, Rec. 15' mud, IFP 34-34, FFP 34-42, ISIP 34, FSIP 935, IHP 2095, FHP 2065, BHT 122 'F

DST #3 4227-4275, 30-60-60-60, Rec. 182' of sli. gas cut mud, w/very few oil spks., IFP 31-79, FFP 106-130, ISIP 358, FSIP 350, IHP 2186, FHP 2174, BHT 124 'F

DST #4 4345-4375, 30-60-60-60, Rec. 135' of hvy. oil & gas cut mud; 55% oil; 25% wtr., 1140' of gassy salt wtr., IFP 95-288, FFP 377-578, ISIP 1226, FSIP 1191, IHP 2234, FHP 2213, BHT 125 'F

FORMATION TOPS

Log:	Sample:
Anhydrite	2568 +482
Heebner	4020 -970 4020 -970
Toronto	4046 -996 4045 -995
Lansing	4062 -1012 4060 -1010
BKC	4339 -1289
Marmton	4369 -1319 4362 -1312
Pawnee	4466 -1416 4460 -1410
Cherokee	4561 -1511 4559 -1509
Johnson	4602 -1552 4600 -1550
Mississippi	4658 -1608 4656 -1606

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 1/2"	8.5/8"	20#	303.82'	.60-40 pdz.	225	2% gel, 3% c.c.
Production	7.7/8"	4 1/2"	10 1/2#	4676'	Mud Flush	500 gal.	
					Common	150	P-29

Shots Per Foot	Specify Footage of Each Interval Perforated	Acid, Fracture, Shot, Cement Squeeze Record (Amount and Kind of Material Used)	Depth
2	4637-43	250 gal. 7 1/2% INS acid	4637-43
2	4604-14	500 gal. 15% INS acid &	
2	4371-74	1500 gal. 15% INS w/Serisol	4604-14
4	4266-68, 4246-48, 4242-44	250 gal. INS	4371-74
		250 gal. 15% INS acid	4242-68

TUBING RECORD Size 2 3/8 Set At 4631 Packer at N/A Liner Run Yes No

Date of First Production September 6, 1984 Producing Method Flowing Pumping Gas Lift Other (explain).....

Estimated Production Per 24 Hours	Oil Bbls	Gas MCF	Water Bbls	Gas-Oil Ratio CFPB	Gravity
	15	N/A	40	N/A	38

METHOD OF COMPLETION Production Interval

Disposition of gas: Vented Open Hole Perforation
 Sold Other (Specify)
 Used on Lease
 N/A Dually Completed Conningled

4604-14

 4371-74
 ..4242-68.....