

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 # 8802
Name Cobra Oil & Gas Corporation
Address P.O. Box 1929
City/State/Zip Woodward, Oklahoma 73802

Purchaser Englewood Corporation

Operator Contact Person Glen A. Waugh
Phone (405)-254-2027

Contractor: License # 5654
Name Rine Drilling Company

Wellsite Geologist Ray Goodin
Phone (316)-262-2192

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

If OWD: old well Info as follows:
Operator
Well Name
Comp. Date Old Total Depth

WELL HISTORY

Drilling Method:
 Mud Rotary Air Rotary Cable
10-15-88 10-24-88 11-7-88
Spud Date Date Reached TD Completion Date
5700' 5669'
Total Depth PBDT

Amount of Surface Pipe Set and Cemented at 1500' 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
Cement Company Name
Invoice # AIF

API NO. 15-119-20781-0000
Meade
County
NE NW SE Sec. 2 Twp. 32 Rge. 29 East
West

2310 Ft North from Southeast Corner of Section
1600 Ft West from Southeast Corner of Section
(Note: Locate well in section plat below)

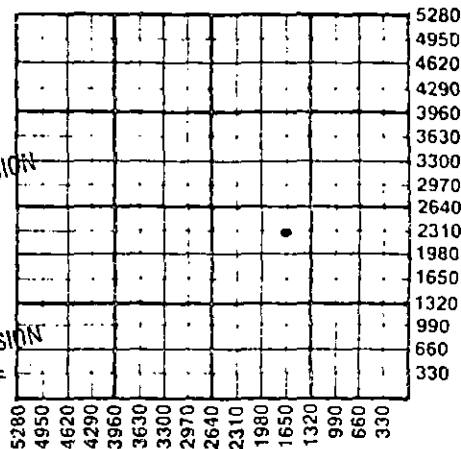
Lease Name Lee Well # 1-2

Field Name Hockett Southeast

Chester
Producing Formation

Elevation: Ground 2689' KB 2701'

Section Plat



RECEIVED
STATE CORPORATION COMMISSION
FEB 23 1989
CONSERVATION DIVISION
Wichita, Kansas

WATER SUPPLY INFORMATION

Disposition of Produced Water: Disposal
Docket # Repressuring

Questions on this portion of the ACO-1 call:

Water Resources Board (913) 296-3717

Source of Water:
Division of Water Resources Permit # T-88-610

Groundwater 3915 Ft North from Southeast Corner
3800 Ft West from Southeast Corner of
Sec 2 Twp 32 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 triplicate and filed with the Kansas Corporation Commission, 200 Colorado Derby Building, Wichita, Kansas 67202, within 120 days of the spud date of any well. Rule 82-3-130, 82-3-107 and 82-3-106 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 Glen A. Waugh
District Manager Date 2-22-89

Subscribed and sworn to before me this 22nd day of February 1989
Notary Public

Date Commission Expires 3-21-92

K.C.C. OFFICE USE ONLY
 Letter of Confidentiality Attached
 Wireline Log Received
 Drillers Time Log Received
Distribution
 KCC SWD/Rep NGPA
 KGS Plug Other
(Specify)
2-23-89

Sec 2, Twp 32 Rge 29

Operator Name Cobra Oil & Gas Corporation Lease Name Lee Well # 1-2

Sec. 2 Twp. 32 Rge. 29 East West County Meade **RELEASED**

MAR 07 1990

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

Name	Formation Description	
	Top	Subsea Bottom
Heebner	4413	- 1712
Toronto	4432	- 1731
Lansing	4549	- 1848
Marmaton	5117	- 2416
Cherokee Shell	5279	- 2578
Morrow Shell	5487	- 2786
Chester Lime	5567	- 2866
TD	5700	- 2999

DST #1 Chester Zone Interval
 5560' - 5660' Times 30-60-60-120

Gas to surface in 7 1/2 min. on 1st open,
 Max. gas 248 MCF/Day Rate, 2nd open Max. gas
 271 MCF/Day Rate.

- IHP 2823#
- IFP 133 - 133#
- ISIP 1962#
- FFP 133 - 133#
- FSIP 1962#
- FHP 2797#

Recovered 2' slightly gas cut drilling mud.

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
Conductor	30"	20"		80'	0 SK. CRT	8 yds	
Surface	12 1/4"	8 5/8"	24#	1500'	al. M. C	500	2%cc & 1/4# Flocele
Production	7 7/8"	4 1/2"	11.60#	5699'	CA-2	220	2% cc 18% salt, 2%cc 3/4 of 1% Haddad 322
PERFORATION RECORD				Acid, Fracture, Shot, Cement Squeeze Record (Amount and Kind of Material Used)			
Shots Per Foot	Specify Footage of Each Interval Perforated			Depth			
1	5569' - 5576' (8 holes)			Acidized with 2500 gal.			5569-5640
1	5612' - 5626' (10 holes)			15% HCL			
1	5630' - 5640' (10 holes)			Fraced with 15,000 gal. cool pad & CO2, 12,000 gal. 28% HCL & CO2			
TUBING RECORD							
Size	Set At	Packer at	Liner Run <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No				
2 3/8"	5570'	None					
Date of First Production							
1-17-89	Producing Method <input checked="" 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		
	5 Bbls	1017 MCF	3 Bbls	203,400CFPB	.6		

METHOD OF COMPLETION Dually Completed Coningled

Disposition of gas: Vented Sold Used on Lease Open Hole Perforation Other (Specify) 5569' - 5640'