

S SIDE ONE

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, OK 73802-1929

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

Contractor: license # 4274 name A.R. Dillard, Jr.

Wellsite Geologist Bill Hillman Phone 405-256-3877

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

Spud Date, Date Reached TD, Completion Date, Total Depth, PBT

Amount of Surface Pipe Set and Cemented at 1520 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

API NO. 15- 119-20,731-0000

County Meade

C E/2 SE/4 SW Sec 27 Twp 31S Rge 29

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

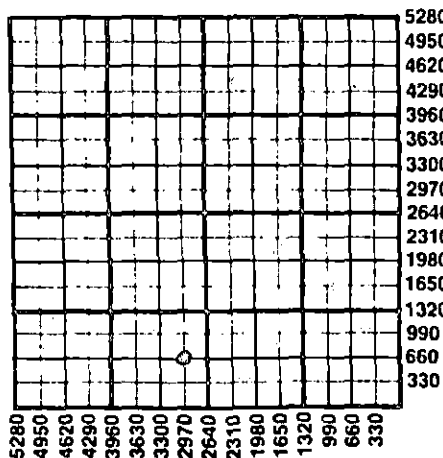
Lease Name Berghaus "27" Well# 1

Field Name Unknown Hockett, SE

Producing Formation

Elevation: Ground 2695 KB 2707

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.) Ft West From Southeast Corner Sec Twp Rge 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.

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.

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 Title District Manager Date 11-12-85

Subscribed and sworn to before me this 12th day of November 19 85

Notary Public Nancy Watkins STATE CORPORATION COMMISSION Date Commission Expires 8-4-89

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

NOV 14 1985 11-14-85

Form ACO-1 (This form supercedes previous forms ACO-1 & C-10)

Sec. 27 Twp. 31 S. Rge. 29 E.

Operator Name COBRA OIL & GAS CORP. Lease Name Berghaus "27" 1 SEC 27 TWP 31S RGE 29W  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

Formation Description  
 Log  ~~Sample~~ Subsea

DST #1 5493-5580 30-60-120-240 Mins. Rec. 175'  
 SGCDM IHP 3147# IFP 164-143# ISIP 2127#  
 FFP 164-143# FSIP 2207# FHP 3024#

Name	Top	Bottom
HEEBNER	4384'	-1627'
TORONTO	4407'	-1700'
LANSING	4492'	-1785'
KC	4686'	-1979'
FT. SCOTT	5233'	-2526'
CHEROKEE	5250'	-2543'
CHESTER	5512'	-2805'

RELEASED

MAR 17 1987

FROM CONFIDENTIAL

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 1/2"	8 5/8"	24#	152'	Poz & reg	750	
Prod	7 7/8"	4 1/2"	11.6#	5783'	Reg	250	4% gel 10% salt
PERFORATION RECORD				Acid, Fracture, Shot, Cement Squeeze Record			
shots per foot	specify footage of each interval perforated			(amount and kind of material used)		Depth	
1	5536-62'			Acidized w/2500 gal 15% HNE		5536-62'	
TUBING RECORD size 2 3/8" set at 5525' packer at				Liner Run <input type="checkbox"/> Yes <input type="checkbox"/> No			
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 Bbls	Gas MCF	Water Bbls	Gas-Oil Ratio	Gravity		
		800	2 load water				

Disposition of gas:  vented  open hole  perforation  sold  used on lease  other (specify) \_\_\_\_\_

METHOD OF COMPLETION  Dually Completed.  Commingled

PRODUCTION INTERVAL 5536-62'