

STATE CORPORATION COMMISSION KANSAS OIL & GAS CONSERVATION DIVISION

WELL COMPLETION OR RECOMPLETION FORM ACO-1 WELL HISTORY

DESCRIPTION OF WELL AND LEASE

Operator: License # 6120 Name Cabot Petroleum Corporation Address P. O. Box 5001 City/State/Zip Pampa, Texas 79065

Purchaser Northwest Central Pipeline Co. Oklahoma City, OK 73125

Operator Contact Person Evelyn Farmer Phone 806/669-2581

Contractor: License # 5141 Name Zenith Drilling Corp.

Wellsite Geologist Bob Posey Phone 316/624-5919

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

If DWWO: old well info as follows: Operator, Well Name, Comp. Date, Old Total Depth.

WELL HISTORY

Drilling Method: [X] Mud Rotary, [ ] Air Rotary, [ ] Cable. Spud Date 11/12/84, Date Reached TD 11/25/84, Completion Date 12/18/84. Total Depth 6650' PBDT.

Amount of Surface Pipe Set and Cemented at 1627 feet. Multiple Stage Cementing Collar Used? [ ] Yes, [X] No. If alternate 2 completion, cement circulated from N/A feet depth to w/ SX cmt.

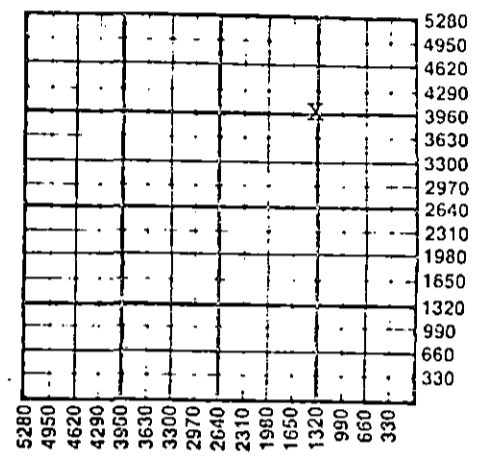
API NO. 15-175-794-20791 County Seward C NE Sec 12 Twp 34 Rge 34 East [ ] West [X] 3960 Ft North from Southeast Corner of Section 1320 Ft West from Southeast Corner of Section (Note: Locate well in section plat below)

Lease Name Shorb Well # 2-12

Field Name Adamson HUGOTON GAS AREA

Producing Formation Lower Morrow Sand

Elevation: Ground 2886 KB 2883 Section Plat



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 # T84-829

[X] Groundwater 3960 Ft North from Southeast Corner (Well) 1420 Ft West from Southeast Corner of Sec 12 Twp 34 Rge 34 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]

Title Agent Date 3/4/85

Subscribed and sworn to before me this 4 day of March 1985.

Notary Public Evelyn Farmer Date Commission Expires 9/10/85

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

STATE CORPORATION COMMISSION

JUN 23 1986 6-23-86

CONSERVATION DIVISION Wichita, Kansas

Sec 12 Twp 34 Rge 34 W

Operator Name **Cabot Petroleum Corporation** Lease Name **Shorb** Well # **2-12**

Sec. **12** Twp. **34S** Rge. **34**  East  West County **Seward**

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
B/Anhydrite	0'	1626'
Herington Dolo.	1626'	2606'
Krider	2606'	2671'
Council Grove	2671'	2976'
B/Heebner	2976'	4296'
Toronto	4296'	4306'
Marmaton	4306'	5151'
Cherokee	5151'	5351'
Morrow	5351'	5791'
Morrow Sand	5791'	6031'

520' Sand  
 2050' Sand & Red Bed.  
 6650' Lime & Shale

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"	24#	1627'	HLC & H.	800	2% & 3% CaCl
Production	6 1/4"	4 1/2"	10.5#	6437'	50/50 Poz	375	5% Halad 32
PERFORATION RECORD Shots Per Foot Specify Footage of Each Interval Perforated				Acid, Fracture, Shot, Cement Squeeze Record (Amount and Kind of Material Used) Depth			
2	6056'-62'			2000 gal.	7.5% acid and		6056'
2	6073'-85'			24,050 gallons gelled diesel and 29,000# 20/40 sand			
TUBING RECORD Size 1 1/2"		Set At 6052'	Packer at 5936'	Liner Run <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No			
Date of First Production 7/25/85 1/29/85		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 No Pipeline Connection as of 3/4/85 0 BBLS	Gas 1600 MCF	Water 0 BBLS	Gas-Oil Ratio 0 GPPB		Gravity

METHOD OF COMPLETION

Production Interval

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

6056'-62'  
 .....  
 6073'-85'  
 .....

Production Data Furnished 6/18/86

*Evelyn Turner*