

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 #
Name Held By Production.....
Address 6021 S. Syracuse Way, Suite 201
Englewood, CO 80111.....
City/State/Zip

Purchaser.....None.....

Operator Contact Person R. B. Einborn.....
Phone (303) 694-4335.....

Contractor: License # 5829.....
Name Aldebaran Drilling Co., Inc......

Wellsite Geologist.....None.....
Phone.....

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

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

WELL HISTORY

Drilling Method:
 Mud Rotary Air Rotary Cable
4/3/86 Hole P&A 4/11/86
.....
Spud Date Date Reached TD Completion Date
3912'
.....
Total Depth PBTD

Amount of Surface Pipe Set and Cemented at 617 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 Halliburton.....
Invoice #

API NO. 15-.....033-20696-03-0D.....
County.....Comanche.....
C NW SW 15 31S 17 East
..... Sec..... Twp..... Rge..... West

1980..... Ft North from Southeast Corner of Section
4570..... Ft West from Southeast Corner of Section
(Note: Locate well in section plat below)

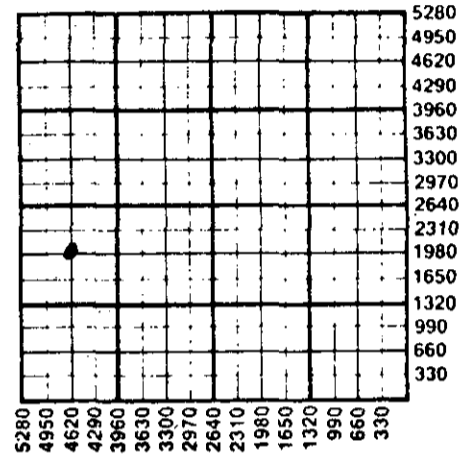
Lease Name.....Ferrin..... Well #.....1.....

Field Name.....

Producing Formation.....None.....

Elevation: Ground.....2097..... KB.....2106.....

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 #.....

Groundwater.....Ft North from Southeast Corner
(Well)Ft West from Southeast Corner of
Sec Twp Rge 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 R.P. Gubler.....
Title Vice Pres..... Date 4-24-86.....

Subscribed and sworn to before me this 24th day of April
1986.....
Notary Public.....

Date Commission Expires.....My commission expires July 24, 1990.....

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

APR 28 1986
CONSERVATION DIVISION
Wichita, Kansas

Sec 15 Twp 31 Rge 17 W

SIDE TWO

Operator Name Held By Production, Inc Lease Name Ferrin Well # 1

Sec 15 Twp 31S Rge 17 East West County Comanche

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

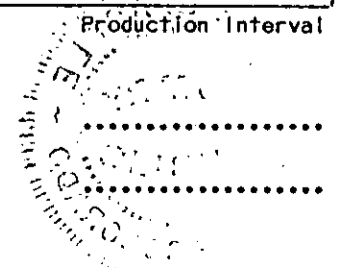
Name Top Bottom

Well Lost at 3912' due to lost circulation.
 Well plugged and rig moved to drill re-
 placement well.
 CP-1 and CP-4 filed by Aldebaran Drilling
 Co., Inc.

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 1/4	8 5/8	23	617	Lite	200	3% CC
					Common	375	2% gel
PERFORATION RECORD				Acid, Fracture, Shot, Cement Squeeze Record			
Shots Per Foot	Specify Footage of Each Interval Perforated			(Amount and Kind of Material Used)		Depth	
TUBING RECORD				Liner Run <input type="checkbox"/> Yes <input type="checkbox"/> No			
Size	Set At	Packer at					
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	Gas	Water	Gas-Oil Ratio	Gravity		
	Bbls	MCF	Bbls	CFPB			

METHOD OF COMPLETION

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



Starting Date March 28 1986
month day year

API Number 15- 033-20,696-00-00
C. NW SW Sec. 15. Twp. 31. S. Rg. 17. X East
1980 X West
4620 Ft. from South Line of Section
Ft. from East Line of Section
(Note: Locate well on Section Plat on reverse side)

OPERATOR: License # 8362
Name Held By Production, Inc.
Address 6021 S. Syracuse Way #201
City/State/Zip Englewood, CO 80111
Contact Person Bob Einhorn
Phone (303) 694-4320

CONTRACTOR: License # 5829
Name Aldebaran Drilling Co., Inc.
City/State Wichita, KS 67218

Well Drilled For: Well Class: Type Equipment:
Oil SWD Infield Mud Rotary
 Gas Inj Pool Ext. Air Rotary
OWWO Expl Wildcat Cable

If OWWO: old well info as follows:
Operator
Well Name
Comp Date Old Total Depth

Nearest lease or unit boundary line _____ feet
County Comanche
Lease Name Ferrin Well # #1
Ground surface elevation: 2095 est. feet MSL
Domestic well within 330 feet: yes no
Municipal well within one mile: yes no
Surface pipe by Alternate: 1 4 2
Depth to bottom of fresh water: 200
Depth to bottom of usable water: 200
Surface pipe planned to be set: 600
Projected Total Depth: 5400 feet
Formation Mississippi

I certify that well will comply with K.S.A. 55-101, et seq., plus eventually plugging hole to KCC specifications.
 cementing will be done immediately upon setting production casing.
Date _____ Signature of Operator or Agent Michael W. Kirkman Title Prod. Superintendent

For KCC Use:
Conductor Pipe Required _____ feet; Minimum Surface Pipe Required 100 feet per Alt 1 4
This Authorization Expires 9-26-86 Approved By 3-26-86

Move in 4-2-86 set 8 5/8 600' **MO**
PLUGGING PROPOSAL IF ABOVE IS D & A

This plugging proposal will be reviewed and approved or revised at the time the district office is called prior to setting surface casing (call 7 a.m. to 5 p.m. workdays).

1st plug @ <u>50' in Arbuckle</u>	feet depth with <u>40</u> sks	sxs of _____
2nd plug @ <u>Base of Anhydrite</u>	feet depth with <u>50</u> sks	sxs of _____
3rd plug @ <u>30' below base of surface pipe</u>	feet depth with <u>40</u> sks	sxs of _____
4th plug @ <u>40' to 0, solid bridge</u>	feet depth with <u>10</u> sks	sxs of _____

Actual plugging orders
Lost circulation at 3870'
squeezed hole at 3800'
w/1100sx of cement
Still losing circulation
Spotted 50sx of Common
w 5% cc @ 950'
waited 2 hours and tagged
plug @ ~~220~~ 720'
Spotted 50sx of Common
w/ 5% cc + 35x of hulls
@ 700'
waited 2 hours and tagged
plug @ 655'
Spotted 50sx of 60/40 p02
6% gel + 35x hulls @
630'
waited 2 hours and tagged
plug @ ~~380~~ 385'
Over 7
to plugging.

RECEIVED
STATE CORPORATION COMMISSION
APR 15 1986
CONSERVATION DIVISION
Wichita, Kansas