

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 # 8625
Name VAC. Petroleum Co.
Address 333 N. Rock Rd. #105
City/State/Zip Wichita, Kansas 67206

Purchaser N/A

Operator Contact Person L.C. Harmon
Phone (316) 685-0111

Contractor: License # 5829
Name Aldebaran Drilling Company

Wellsite Geologist Thomas M. Williams
Phone (316) 685-0111

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
5/23/85 6/1/85 N/A 6-1-85
Spud Date Date Reached TD Completion Date
4894 N/A
Total Depth PBTD

Amount of Surface Pipe Set and Cemented at 348'
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 #

SIDE ONE

API NO. 15-151-21, 609

County Pratt

N/2 N/2 NE Sec. 23 Twp. 29 Rge. 15 East
West

4950 Ft North from Southeast Corner of Section
1320 Ft West from Southeast Corner of Section
(Note: Locate well in section plat below)

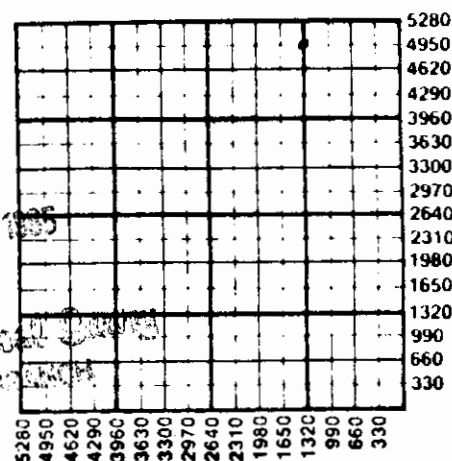
Lease Name Howell Well # 1-23

Field Name Unnamed

Producing Formation N/A

Elevation: Ground 2005 KB 2014

Section Plat



OCT 6 7 1985

State Geologist
WICHITA

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 4920 Ft North from Southeast Corner
(Well) 1320 Ft West from Southeast Corner of
Sec 23 Twp 29 Rge 15 ☐ 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 driller's 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.

RECEIVED
STATE CORPORATION COMMISSION
OCT 2 1985
CONSERVATION DIVISION

SIDE TWO

Operator Name VAC Petroleum Company Lease Name Howell Well # 1-23Sec. 23 Twp. 29 Rge. 15 ☐ East ☐ West County Pratt

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
Heebner	3880	(-1866)
Brown Lime	4044	(-2030)
Lansing	4062	(-2048)
Base/K.C.	4443	(-2429)
Viola	4608	(-2594)
Simsson Sh.	4739	(-2725)
Simpson Sd.	4774	(-2760)
Arbuckle	4836	(-2822)

DST#1 4515'-4597'
 30-30-30-30
 IFP-101#-67#
 ISIP-67#
 FFP-101#-67#
 FSIP-67#
 IHP-228#
 FHP-2172#
 Rec. 28' mud w/ few oil specs.
 Temp. 124°

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 1/4	8 3/8	23 lbs.	348'	common	400	3% gel 2% cc
PERFORATION RECORD							
Shots Per Foot	Specify Footage of Each Interval Perforated			Acid, Fracture, Shot, Cement Squeeze Record (Amount and Kind of Material Used)			
				Depth			
TUBING RECORD				Liner Run ☐ Yes ☐ No			
N/A							
Date of First Production		Producing Method					

ALDEBARAN

453 SOUTH WEBB ROAD
P.O. BOX 18611
WICHITA, KANSAS 67207
(316) 685-5372

23-29-15W

WELL LOG

DRILLING CO. INC.

OPERATOR: VAC PETROLEUM
CONTRACTOR: ALDEBARAN DRILLING CO., INC.

WELL NAME: HOWELL #1-23 ✓
WELL LOCATION: N/2 N/2 NE,
SEC. 23-29S-15W, PRATT COUNTY, KS.
COMMENCED: 5-22-85
COMPLETED: 6-2-85

CASING RECORD: 8 Jts. 8 5/8" 23 wt
new set at 337', 450 sks. (350 sks.
Class A 2% gel, 3% cc./100 sks.
3% cc. 25 yds. common 24 sks. grave.

FORMATION:

FROM:

TO:

Sand
Sand-Red Bed
Red Bed
Lime-Shale

0
200'
414'
1407'

200'
414'
1407'
4885'

OCT 07 1985
State Geological Survey
WICHITA BRANCH

STATE OF KANSAS)
COUNTY OF SEDGWICK) SS:

CERTIFY THAT THIS IS A TRUE AND CORRECT COPY OF THE DRILLER'S LOG ON THE WELL DRILLED
N/2 N/2 NE, SEC. 23-29S-15W, PRATT COUNTY, KS. TO THE BEST OF MY
KNOWLEDGE AND BELIEF.

ALDEBARAN DRILLING CO., INC.

Wayne L. Kirkman
PRESIDENT

SUBSCRIBED AND SWORN TO BEFORE ME THIS 10TH DAY OF JUNE, 1985.

MY APPOINTMENT EXPIRES:
KATHLEEN G. QUINN
STATE NOTARY PUBLIC
Sedgwick County, Kansas

MARCH 20, 1987

Kathleen G. Quinn
KATHLEEN G. QUINN
NOTARY PUBLIC
OCT 2 1985
RECEIVED
STATE COOPERATION COMMISSION