

STATE CORPORATION COMMISSION OF KANSAS
OIL & GAS CONSERVATION DIVISIONWELL COMPLETION OR RECOMPLETION FORM
ACO-1 WELL HISTORY

DESCRIPTION OF WELL AND LEASE

Operator: License # ..9657.....
 NameQUINTANA PETROLEUM CORPORATION
 Address 1050-17th St., Suite 400.....
 City/State/Zip ..Denver, Colorado..80265.

Purchaser.....N/A.....

Operator Contact Person ..E. S. Kimbrough.....
 Phone(303)628-9211.....

Contractor: License # ..5829.....
 NameALDEBARAN DRILLING CO., INC.....

Wellsite Geologist...Louis S. Bird.....
 Phone.....(316)227-6041.....

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. DateOld Total Depth.....

WELL HISTORY

Drilling Method:

☒ Mud Rotary ☐ Air Rotary ☐ Cable

12/19/85 12/31/85 P&A 1/1/86
 Spud Date Date Reached TD Completion Date
 5050' N/A
 Total Depth PBTD

Amount of Surface Pipe Set and Cemented at..699 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-.....069-20196.....

County.....Gray.....

NW.. NE.. SW. Sec. 6... Twp. 26S Rge. 29. ☐ East
☒ West

..2310.... Ft North from Southeast Corner of Section
 ..3630.... Ft West from Southeast Corner of Section

(Note: Locate well in section plat below)

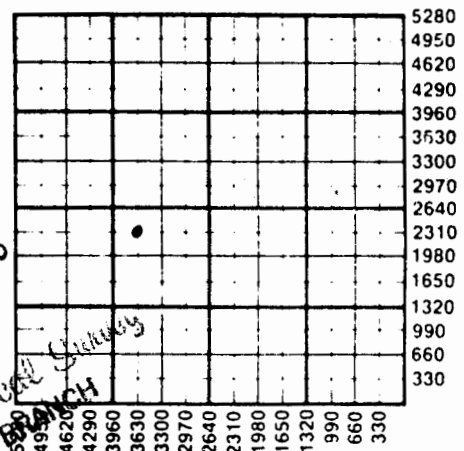
Lease Name.....WARNER.....Well #...#1-6.

Field Name.....Wildcat.....

Producing Formation.....N/A.....

Elevation: Ground.....2744'.....KB.....2752'.....

Section Plat



JAN 22 1986

State Geological Survey
 WICHITA BRANCH

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).....Water purchased
 (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 the knowledge of the undersigned.

Operator Name QUINTANA PETROLEUM CORPORATION Lease Name..... WARNER Well #..... #1-6

Sec...6..... Twp...26S..... Rge...29..... ☐ East
☒ West County..... Gray

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 Shale	4095'	
Lansing	4173'	
Marmaton	4575'	
Cherokee Shale	4750'	
St. Genevieve	4891'	
St. Louis	4969'	
Total Depth	5050'	

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 5/8"	23#	699.11'	Lite "A"	275 100	3% CaCl ₂ 2% CaCl ₂ +2% gel

PERFORATION RECORD

Shots Per Foot	Specify Footage of Each Interval Perforated	Acid, Fracture, Shot, Cement Squeeze Record (Amount and Kind of Material Used)	Depth
	N/A	N/A	

TUBING RECORD

Size Set At Packer at

Liner Run ☐ Yes ☐ No

Date of First Production Producing Method

DRY

☐ Flowing ☐ Pumping ☐ Gas Lift ☐ Other (explain).....

6-26-29W

BIRD ENERGY, INC.

Exploration and Consulting

BOX 1612, DODGE CITY, KS 67801
316-227-6041

January 2, 1986

✓
Ind

QUINTANA PETROLEUM CORPORATION
1050 17th Street - Suite 400
Denver, Colo. 80265

Re: Quintana Petroleum Corp.
#1-6 Warner
NW NE SW - Sec. 6-26S-29W
Gray County, Kansas

Gentlemen:

Following is the pertinent data in connection with the above captioned well.

Contractor: Aldebaran - Rig 4
Spud: 12-20-85
Surface: 721' - 8 5/8"
Mud: Davis Mud Co.
Elevation 2752 KB
Logs: GT. Guns
Samples: 4000' - TD

JAN 08 1986

Tool Pusher: Mark Guinn
Completed: 12-31-85
Long string: None
Gas Detector: Payne Logging, Inc.
Testing: None
Drilling Time: 3400' - TD
Geologist: Louis S. Bird

Following is list of Tops by Samples and Electric log:

<u>Formation</u>	<u>Sample Top</u>	<u>Electric Log Top</u>
HEEBNER SHALE	4095 (-1343)	4093 (-1341)
LANSING	4173 (-1421)	4180 (-1428)
MARMATON	4575 (-1823)	4566 (-1814)
CHEROKEE SHALE	4750 (-1998)	4750 (-1998)
ST. GEN.	4891 (-2139)	4890 (-2138)
ST. LOUIS	4969 (-2217)	4970 (-2218)
TOTAL DEPTH	5050 (-2298)	5052 (-2300)

6-26-29W

ZONES OF INTEREST:

ST. LOUIS (MISS)	4973-4977	Limestone-cream, crystalline, some oolitic, trace crystalline porosity, few loose oolites, trace free heavy oil, spotty dark staining and fluorescence. No gas kick.
ST LOUIS (MISS)	4985-4994	Limestone-cream, crystalline, some oolitic, calcitic matrix, tite, <u>no apparent show</u> - No gas KICK.

CONCLUSIONS:

Our St. Louis porosity ran structurally flat to the Slawson (Renick "M" #1) dry hole one mile West. Also, the pay zone was 37' low to the Falcon (Renick Bros. #1) approx. one mile North.

Due to a non-significant show in the St. Louis porosity, our low structural position, and the electric log calculating wet, it was decided to plug and abandon this hole as dry.

Respectfully submitted,

JAN 08 1986

Louis S. Bird
LOUIS S. BIRD
BIRD ENERGY, INC.