

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

DESCRIPTION OF WELL AND LEASE

Operator: License # 7381
Name Mitchell Energy Corporation
Address P.O. Box 4000

City/State/Zip Woodlands, Texas 77387-4000

Purchaser The Permian Corporation
P.O. Box 1183
Houston, Texas 77001Operator Contact Person Wyndell Thomas
Phone 817/731-5600Contractor: License # 5380
Name Eagle Drilling IncorporatedWellsite Geologist Brad Biddy
Phone 405/842-8989

Designate Type of Completion

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

If OWNO: old well info as follows:

Operator
Well Name
Comp. Date Old Total Depth

WELL HISTORY

Drilling Method:

☒ Mud Rotary ☐ Air Rotary ☐ Cable9-28-84 10-9-84 1-19-85
Spud Date Date Reached TD Completion Date
5525' 5521'
Total Depth PBTDAmount of Surface Pipe Set and Cemented at 481 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. 15-025-20846

County CLARK

S/2 NE SW Sec. 9 Twp. 33S Rge. 22 ☐ East ☒ West1650 Ft North from Southeast Corner of Section
3300 Ft West from Southeast Corner of Section

(Note: Locate well in section plat below)

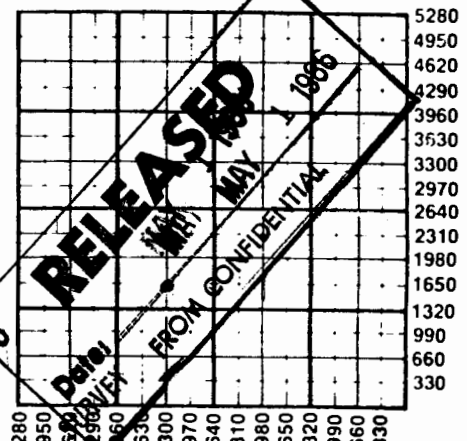
Lease Name R. Gibson Well # 2

Field Name Ashland East

Producing Formation Morrow

Elevation: Ground 1967 KB 1980

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 of Ashland
(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.

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 Larry Hershey
Title Sr. Engineering Assistant Date 2-5-85Subscribed and sworn to before me this 5th day of February 1985
Notary Public Margie L. Lewis 3-30-85

K.C.C. OFFICE USE ONLY

☒ Letter of Confidentiality Attached
☒ Wireline Log Received
☐ Drillers Timelog Received

Distribution

☒ KCC ☐ SWD ☐ NGPA
☒ KGS ☒ Plug ☐ O+
(S)

Sec. 9.1h

SIDE TWO

Operator Name Mitchell Energy Corporation Lease Name R. Gibson Well # 2

Sec. 9 Twp. 33S Rge. 22 East West County Clark

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

Morrow 5298'-5344'

Name	Top	Bottom
Shale & LM	2930	3117
Shale & LM	3117	3260
Shale & LM	3260	3960
Shale & LM	3960	4585
Shale & LM	4585	5040
Shale & LM	5040	5298
Shale & LM	5298	5345
Shale & LM	5345	5450
Shale & LM	5450	5525

Formation Tops

Heebner	4224'
Lansing	4425'
Stark	4868'
Marmaton	4996'
Cherokee	5152'
Morrow	5274'
Mississippian	5334'

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"	24#	481'	Class "A"	475	3% CaCl ₂ + 2% Cel.
Production	7-7/8"	5 1/2"	15/5#	5521'	Class "H"	225	18% Salt + 2% Gel + 50/50 Poz. 75% CFR-2

PERFORATION RECORD

Acid, Fracture, Shot, Cement Squeeze Record

Shots Per Foot	Specify Footage of Each Interval Perforated	(Amount and Kind of Material Used)	Depth
2	5317-18-19-20-21-22-23-24-25-26-27	1500 Gal. 15% DS-Fe Acid	5317-5334'
	28-29-30-31-32-33-5334	75% foam + 947,500 SCF of N ₂	

TUBING RECORD

Size	Set At	Packer at	Liner Run
2-7/8"	5354'	None	☐ Yes ☒ No

Date of First Production

Producing Method

1-23-85

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

	Oil	Gas	Water	Gas-Oil Ratio	Gr
Estimated Production Per 24 Hours	51.78	37	0	715	37.7
	Bbls	MCF	Bbls	CFPB	

METHOD OF COMPLETION

Production Interval

Disposition of gas: ☐ Vented ☒ Open Hole ☒ Perforation
☒ Solid ☐ Other (Specify) 5317'-5334'.....
☐ Used on Lease ☐ Dually Completed
☐ Comminated