

COPY
SIDE ONE

8-35-21 W

STATE CORPORATION COMMISSION OF KANSAS
OIL & GAS CONSERVATION DIVISION
WELL COMPLETION FORM
ACO-1 WELL HISTORY
DESCRIPTION OF WELL AND LEASEOperator: License # 6875Name: Marmik Oil CompanyAddress 575 Union Blvd., #205ACity/State/Zip Lakewood, CO 80228

Purchaser: _____

Operator Contact Person: Lee B. ShobePhone (303) 989-2250Contractor: Name: Allen Drilling CompanyLicense: 5418Wellsite Geologist: Lee B. Shobe

Designate Type of Completion

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

OWMO: old well info as follows:

Operator: N/A

Well Name: _____

Comp. Date _____ Old Total Depth _____

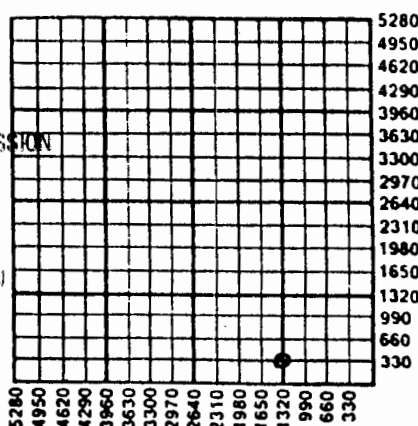
Drilling Method:

7-24-91 ☒ Mud Rotary ☐ Air Rotary ☐ Cable24/91 8/5/91 8/7/91

Spud Date _____ Date Reached TD _____ Completion Date _____

API NO. 15- 025-21067County ClarkS/2 S/2 SE Sec. 8 Twp. 35 Rge. 21 ☒ East West330 Ft. North from Southeast Corner of Section1320 Ft. West from Southeast Corner of Section

(NOTE: Locate well in section plat below.)

Lease Name Tuttle Well # 2-8Field Name Harper RanchProducing Formation MorrowElevation: Ground 1897 KB 1902Total Depth 5800' PBTD _____Amount of Surface Pipe Set and Cemented at 650 FeetMultiple Stage Cementing Collar Used? ☒ Yes ☐ NoIf yes, show depth set 4728 Feet

If Alternate II completion, cement circulated from _____

feet depth to _____ w/ _____ SX cmt.

INSTRUCTIONS: This form shall be completed in triplicate and filed with the Kansas Corporation Commission, 200 Colorado Derby Building, Wichita, Kansas 67202, within 120 days of the spud date of any well. Rule 82-3-130, 82-3-107 and 82-3-106 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. ALL CEMENTING TICKETS MUST BE ATTACHED. Submit CP-4 form with all plugged wells. Submit CP-111 form with all temporarily abandoned wells. Any recompletion, workover or conversion of a well requires filing of ACO-2 within 120 days from commencement date of such work.

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 Andy GmoraTitle Geologist Date 10/21/91Subscribed and sworn to before me this 21 day of October, 1991.Notary Public Kay B. RisorDate Commission Expires February 2, 2001

K.C.C. OFFICE USE ONLY

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

Distribution

☒ KCC ☐ SWD/Rep ☐ NGPA
☒ KGS ☐ Plug ☒ Other (Specify) FS

SIDE TWO

Operator Name Marmik Oil Company Lease Name Tuttle Well # 2-8
 Sec. 8 Twp. 35 Rge. 21 ☐ East ☒ West
 County Clark

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
 (Attach Additional Sheets.)
 Samples Sent to Geological Survey ☒ Yes ☐ No
 Cores Taken ☐ Yes ☒ No
 Electric Log Run ☒ Yes ☐ No
 (Submit Copy.)

DST 1, 5588-5629, 30-60-20-120, GTS 1",
 2,065 MCFG in 5", 3,070 MCFG in 30",
 IF 1176-1196, ISI 2034, FF 1196-1196,
 FSI 2034

Formation Description

☐ Log ☐ Sample

Name	Top	Bottom
Heebner	4425	
Lansing	4603	
BKC	5249	
Cherokee	5434	
Morrow Sand	5624	
Chester	5648	

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
Conductor	17 1/2	13 3/8		90'	60/40 poz	125	3%cc 2%gel
Surface	12 1/4	8 5/8	23	650'	60/40 poz	300	3%cc 2%gel
Production	7 7/8	4 1/2	10.5	5799'		300	Surefil

PERFORATION RECORD

Shots Per Foot Specify Footage of Each Interval Perforated

4	5626-5634 (TCPG)	None	
4	5639-5646 (TCPG)	None	

Acid, Fracture, Shot, Cement Squeeze Record
(Amount and Kind of Material Used) Depth

TUBING RECORD	Size	Set At	Packer At	Liner Run	☐ Yes ☐ No
	2 3/8	5646.75			

Date of First Production	Producing Method ☒ Flowing ☐ Pumping ☐ Gas Lift ☐ Other (Explain)						
Shut-in							
Estimated Production Per 24 Hours	Oil Bbls.	Gas Mcf	Water Bbls.	Gas-Oil Ratio	Gravity		
		3,600					

Disposition of Gas:

☐ Vented ☒ Sold ☐ Used on Lease
 (If vented, submit ACO-18.)

METHOD OF COMPLETION

☐ Open Hole ☒ Perforation ☐ Dually Completed ☐ Commingled
☐ Other (Specify) _____

Production Interval

5626 -
 5646