

18-17-24W

COPY

STATE CORPORATION COMMISSION OF KANSAS
OIL & GAS CONSERVATION DIVISION
WELL COMPLETION FORM
ACD-1 WELL HISTORY
DESCRIPTION OF WELL AND LEASE

Operator: License # 9855Name: Grand Mesa Operating CompanyAddress 200 E. First St., Suite 307Wichita, KS 67202

City/State/Zip _____

Purchaser: _____

Operator Contact Person: Ronald N. SinclairPhone (316) 265-3000Contractor: Name: Mallard J.V. Inc.License: 4958Wellsite Geologist: Larry Friend

Designate Type of Completion

☒ New Well ☐ Re-Entry ☐ Workover

☒ Oil ☐ SWD ☐ SIOW ☐ Temp. Abd.
☐ Gas ☐ ENHR ☐ SIGW
☐ Dry ☐ Other (Core, WSV, Expl., Cathodic, etc.)

If Workover/Re-Entry: old well info as follows:

Operator: _____

Well Name: _____

Comp. Date _____ Old Total Depth _____

☐ Deepening ☐ Re-perf. ☐ Conv. to Inj/SWD
☐ Plug Back ☐ PSTD
☐ Commingled ☐ Docket No. _____
☐ Dual Completion ☐ Docket No. _____
☐ Other (SWD or Inj?) ☐ Docket No. _____

10-27-94 11-4-94 12-01-94
 Spud Date Date Reached TD Completion Date

API NO. 15- 135-23840County NessSW - SE Sec. 18 Twp. 17S Rge. 24E660 Feet from S (circle one) Line of Section1930 Feet from E (circle one) Line of SectionFootages Calculated from Nearest Outside Section Corner:
NE SE NW or SW (circle one)Lease Name Humphrey Well # 2-18Field Name DickmanProducing Formation MississippianElevation: Ground 2390 KB 2395Total Depth 4356 PSTD _____Amount of Surface Pipe Set and Cemented at 354.18 FeetMultiple Stage Cementing Collar Used? ☒ Yes ☐ NoIf yes, show depth set 1713 FeetIf Alternate II completion, cement circulated from 1713feet depth to surface w/ 310 sz cnt.Drilling Fluid Management Plan ALT II 2-5-96 JK
(Data must be collected from the Reserve Pit)Chloride content 9000 ppm Fluid volume 100 bblsDewatering method used Evaporation

Location of fluid disposal if hauled offsite: _____

Operator Name _____

Lease Name _____ License No. _____

Quarter Sec. Twp. S Rge. E/V

County _____ Docket No. _____

Original and two copies of this form shall be filed with the Kansas Corporation Commission, 200 Colorado Building, Wichita, Kansas 67202, within 120 days of the spud date, recompletion, workover or conversion of a well. Rules 82-3-106 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). All wireline logs and geologist well report 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.

All requirements of the statutes, rules and regulations promulgated to regulate the oil and gas industry have been fully complied with and this statement herein is complete and correct to the best of my knowledge.

Signature of RONALD N. SINCLAIRTitle President Date 1/10/95Subscribed and sworn to before me this 10th day of January 19 95.Notary Public Mary F. CombsDate Commission Expires August 25, 1996

K.C.C. OFFICE USE ONLY

F ☐ Letter of Confidentiality Attached
 C ☐ Wireline Log Received
 C ☒ Geologist Report Received

✓ Distribution
 XCC ☒ RECEIVED
 KCS ☒ STATE CORPORATION COMMISSION (Seal)

JAN 11 1995

Form ACD-1 (7-91)
 CONSERVATION DIVISION
 WICHITA, KANSAS

SIDE TWO

Operator Name Grand Mesa Operating Company Lease Name Humphrey Well # 2-18Sec. 18 Twp. 17S Rge. 24 ☐ East ☒ West County Ness

INSTRUCTIONS: Show important tops and base of formations penetrated. Detail all cores. Report all drill stem tests giving interval tested, time test 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 Test ☒ Yes ☐ No ☐ Log Formation (Top), Depth and Datum ☒ Sample

(Attach extra sheet if needed)

Samples sent to Geological Survey ☒ Yes ☐ No

Cores Taken ☒ Yes ☐ No

Electron Log Run ☒ Yes ☐ No

List Log Location:

Formation	Top	Datum
Anhydrite	1056	740
Beaver	3638	-1302
Lansing	3740	-1344
NCC	4033	-1637
Penns.	4159	-1763
Ft. Scott	4241	-1845
Ch. Shale	4269	-1873
Be Penn	4310	-1914
Miss	4342	-1946

No Logs Ran on this hole

CASTING RECORD ☒ New ☐ Used							
Report all strings self-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
Protect fresh water	12"	8 5/8"		354'	60/40 poz	200	2% Gel 3% CC
Production	8 7/8"	5 1/2"		4343'	1st Stage: EA-2	100	5% Cal Seal 15% Salt .5% Hal
					2nd Stage: HLC	310	1/4# SX Floccle Mixed

ADDITIONAL CEMENTING/SQUEEZE RECORD				
Purpose:	Depth Top Bottom	Type of Cement	#Sacks Used	Type and Percent Additives
Perforate				
Protect Casing				
Plug back to				
Plug Off Zone				

PERFORATION RECORD - Bridge Plugs Set/Type		Acid, Fracture, Shot, Cement Squeeze Record (Amount and Kind of Material Used)	
Shots Per Foot	Specify Footage of Each Interval Perforated		Depth
	OPEN HOLE	250 Gal. 15% MCA	4343-56

TUBING RECORD		Liner Run ☐ Yes ☒ No	
Size	Set At	Packer At	
2 7/8"	4345.64	4246.74	

Date of First Resumed Production, SWD or Inj.		Producing Method	
12/20/94		☐ Flowing ☒ Pumping ☐ Gas Lift ☐ Other (Explain)	

Estimated Production Per 24 Hours		Gas-Oil Ratio		Gravity	
Oil 46 Bbls.	Gas 0 Mcf	Water 10 Bbls.	36		

Disposition of Gas: ☐ Vented ☐ Sold ☐ Used on Lease (If vented, submit ACO-18.)

METHOD OF COMPLETION ☒ Prod. Hole ☐ Perf. ☐ Dually Comp. ☐ Completion

Other (Specify) 18-11-3dm

COBA