

ORIGINAL

SIDE ONE

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

Operator: License # 6875

Name: Marmik Oil Company

Address 575 Union Blvd., #205A

City/State/Zip Lakewood, CO 80228

Purchaser: _____

Operator Contact Person: Lee B. Shobe

Phone (303) 989-2250

Contractor: Name: Allen Drilling Company

License: 5418

Wellsite 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.)

If OWD: old well info as follows: _____

Operator: N/A

Well Name: _____

Comp. Date _____ Old Total Depth _____

Drilling Method:

Mud Rotary Air Rotary Cable

7/24/91 8/5/91 8/7/91

Spud Date Date Reached TD Completion Date

API NO. 15- 025-21067-00-00

County Clark

S/2 S/2 SE Sec. 8 Twp. 35 Rge. 21 XX East West

330 Ft. North from Southeast Corner of Section

1320 Ft. West from Southeast Corner of Section

(NOTE: Locate well in section plat below.)

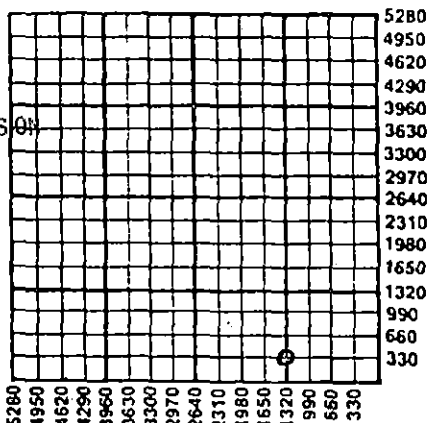
Lease Name Tuttle Well # 2-8

Field Name Harper Ranch

Producing Formation Morrow

Elevation: Ground 1897 KB 1902

Total Depth 5800' PBDT _____



Amount of Surface Pipe Set and Cemented at 650 Feet

Multiple Stage Cementing Collar Used? Yes No

If yes, show depth set 4728 Feet

If Alternate II completion, cement circulated from _____

feet depth to _____ w/ _____ sx cmt.

RECEIVED
STATE CORPORATION COMMISSION
OCT 23 1991

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 Auty G. Mowbray

Title Geologist Date 10/21/91

Subscribed and sworn to before me this 21 day of October, 19 91.

Notary Public Kay B. Risor

Date Commission Expires February 2, 2001

K.C.C. OFFICE USE ONLY

F Letter of Confidentiality Attached

C Wireline Log Received

C Drillers Timelog Received

KCC SWD/Rep NGPA

KGS Plug Other

(Specify)

PI

JANUARY

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

Shots Per Foot	Specify Footage of Each Interval Perforated	Acid, Fracture, Shot, Cement Squeeze Record (Amount and Kind of Material Used)	Depth
4	5626-5634 (TCPG)	None	
4	5639-5646 (TCPG)	None	

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

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