

District I
1625 N. French Dr., Hobbs, NM 87240
District II
811 South First, Artesia, NM 87210
District III
1000 Rio Brazos Rd., Aztec, NM 87410
District IV
2040 South Pacheco, Santa Fe, NM 87505

OIL CONSERVATION DIVISION
2040 South Pacheco
Santa Fe, NM 87505

Well API NO.

30 - 025 - 35484

5. Indicate Type of Lease

STATE ☐ FEE ☒

State Oil & Gas Lease No.

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

1a. Type of Well:

OIL WELL ☐ GAS WELL ☐ DRY ☐ OTHER ☐

b. Type of Completion:

NEW WELL ☐ WORK OVER ☐ DEEPEN ☐ PLUG BACK ☐ DIFF. RESVR. ☐ OTHER ☐

2. Name of Operator HOME-STAKE OIL & GAS COMPANY

8. Well No. #2

3. Address of Operator 15 E. 5th Street Suite 2800
Tulsa, OK 74135

9. Pool name or Wildcat
South McCormack Silurian Pool No. 45430

4. Well Location

Unit Letter : G : 2310' Feet From The North Line and 2277 Feet From The EAST Line

Section 26 Township 22 S Range 37E NMPM Lea County

10. Date Spudded 5/4/2001	11. Date T.D. Reached 5/22/2001	12. Date Compl. (Ready to Prod.) 6/01/2001	13. Elevations (DF& RKB, RT, GR, etc.) 3324' DF 3312' GR 3325' KB	14. Elev. Casinghead
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15. Total Depth 7459'	16. Plug Back T.D. 7280'	17. If Multiple Compl. How Many Zones? N/A	18. Intervals Drilled By Rotary Tools 0 - TD	Cable Tools
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19. Producing Interval(s), of this completion - Top, Bottom, Name Fusselman - 7146 - 7154'	20. Was Directional Survey Made NO
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21. Type Electric and Other Logs Run Induction & Neutron/Density & Sonic	21. Was Well Cored NO
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23. CASING RECORD (Report all strings set in well)

CASING SIZE	WEIGHT LB./FT.	DEPTH SET	HOLE SIZE	CEMENTING RECORD	AMOUNT PULLED
13 - 3/8"	48#	420'	17-1/2"	450 sks	None
8-5/8"	32#	3400'	11"	1600 sks	None
5-1/2"	15.5/17#	7465'	7-7/8"	1075 sks	None

24. LINER RECORD				25. TUBING RECORD			
SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET	PACKER SET
None					2-7/8"	6565'	NONE

26. Perforation record (interval, size, and number) 7146 - 7154' 4 spf (32 holes)	27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC.	
	DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED
	7146-7154'	500 gals 15% HCL acid

28. PRODUCTION

Date First Production 6/1/2001		Production Method (Flowing, gas lift, pumping - Size and type pump) Flowing			Well Status (Prod. or Shut-in) Producing		
Date of Test 6/01/2001	Hours Tested 24	Choke Size 14	Prod'n For Test Period	Oil - Bbl 51	Gas - MCF 103.5	Water - Bbl. 0	Gas - Oil Ratio 1014:1
Flow Tubing Press. 340	Casing Pressure 0 psi	Calculated 24-Hour Rate	Oil - Bbl 102	Gas - MCF 103.5	Water - Bbl. 0	Oil Gravity - API - (Corr.) 37.7	

29. Disposition of Gas (Sold, used for fuel, vented, etc.) sold - GPM/DUKE	Test Witnessed By W. R. Dean
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30. List Attachments C-103 (3) C-104 Electric Logs

31. I hereby certify that the information shown on both sides of this form as true and complete to the best of my knowledge and belief

Signature <i>Steve Smith</i>	Printed Name Steve Smith	Title Production Engineer	Date 6/27/01
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INSTRUCTIONS

This form is to be filed with the appropriate District Office of the Division not later than 20 days after the completion of any newly-drilled or deepened well. It shall be accompanied by one copy of all electrical and radio-activity logs run on the well and a summary of all special tests conducted, including drill stem tests. All depths reported shall be measured depths. In the case of directionally drilled wells, true vertical depths shall also be reported. For multiple completions, items 25 through 29 shall be reported for each zone. The form is to be filed in quintuplicate except on state land, where six copies are required. See Rule 1105.

INDICATE FORMATION TOPS IN CONFORMANCE WITH GEOGRAPHICAL SECTION OF STATE

Southeastern New Mexico

T. Anhy	T. Canyon
T. Salt	T. Strawn
B. Salt	T. Atoka
T. Yates	T. Miss
T. 7 Rivers	T. Devonian
T. Queen	T. Silurian (Fusselman) 7142'
T. Grayburg	T. Montoya 7358'
T. San Andres 4895'	T. Simpson
T. Glorieta 5092'	T. McKee
T. Paddock 5384'	T. Ellenburger
T. Blinebry 5695'	T. Gr. Wash
T. Tubb 5812'	T. Delaware Sand
T. Drinkard 6293'	T. Bone Springs
T. Abo 6537'	T.
T. Wolfcamp	T.
T. Penn	T.
T. Cisco (Bough C)	T.

Northwestern New Mexico

T. Ojo Alamo _____	T. Penn. "B" _____
T. Kirtland-Fruitland _____	T. Penn. "C" _____
T. Pictured Cliffs _____	T. Penn. "D" _____
T. Cliff House _____	T. Leadville _____
T. Menefee _____	T. Madison _____
T. Point Lookout _____	T. Elbert _____
T. Mancos _____	T. McCracken _____
T. Gallup _____	T. Ignacio Otzte _____
Base Greenhorn _____	T. Granite _____
T. Dakota _____	T. _____
T. Morrison _____	T. _____
T. Todilto _____	T. _____
T. Entrada _____	T. _____
T. Wingate _____	T. _____
T. Chinle _____	T. _____
T. Permian _____	T. _____
T. Penn "A" _____	T. _____

OIL OR GAS SANDS OR ZONES

No. 1, from...6400'.....to.....6480'.....

No. 3, from.....to.....

No. 2, from 7142' to.... 7190'

No. 4, from to.....

IMPORTANT WATER SANDS

Include data on rate of water inflow and elevation to which water rose in hole.

No. 1, from.....to.....feet.....

No. 2, from to feet

No. 3, from.....to.....feet

LITHOLOGY RECORD (Attach additional sheet if necessary)

From	To	Thickness In Feet	Lithology
4500	4710	210	Anhydrites & Dolomite
4710	5020	310	Dolomite
5020	5100	80	Limestone
5100	6450	1350	Dolomite
6450	6770	320	Limestone and Dolomite
6770	6880	110	Dolomite
6880	7140	260	Dolomite & Limestone
7140	7426	20	Chert & Dolomite

From	To	Thickness In Feet	Lithology