

Submit to Appropriate
District Office
State Lease - 6 copies
Fee Lease - 5 copies
DISTRICT I
P.O. Box 1980, Hobbs, NM 88240

DISTRICT II
P.O. Drawer DD, Artesia, NM 88210

DISTRICT III
1000 Rio Brazos Rd., Aztec, NM 87410

State of New Mexico
Energy, Minerals and Natural Resources Department

OIL CONSERVATION DIVISION

P.O. Box 2088
Santa Fe, New Mexico 87504-2088

Form C-105
Revised 1-1-89

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 ☐ DRY RESVR ☐ OTHER ☐

2. Name of Operator

GREENHILL PETROLEUM CORPORATION

3. Address of Operator

11490 WESTHEIMER, STE., 200, HOUSTON, TX 77077

4. Well Location

Unit Letter G : 1595 Feet From The NORTH Line and 2485 Feet From The EAST Line

Section 36

Township 16S

Range 36E

NMPM

LEA

County

10. Date Spudded
2-16-91

11. Date T.D. Reached
3-1-91

12. Date Compl. (Ready to Prod.)
3-23-91

13. Elevations (DF & RKB, RT, GR, etc.)
3843

14. Elev. Casinghead

15. Total Depth
6350

16. Plug Back T.D.

17. If Multiple Compl. How Many Zones?

18. Intervals Drilled By
Rotary Tools ☒ Cable Tools ☐

20. Was Directional Survey Made

19. Producing Interval(s), of this completion - Top, Bottom, Name

PADDOCK 6002-6287

22. Was Well Cored

NO

21. Type Electric and Other Logs Run

GR-CAL-DLL-MSFL-SLD-CNS

23. CASING RECORD (Report all strings set in well)

CASING SIZE	WEIGHT LB/FT.	DEPTH SET	HOLE SIZE	CEMENTING RECORD	AMOUNT PULLED
<u>8 5/8</u>	<u>24</u>	<u>1962</u>	<u>121/4</u>	<u>1107 SX</u>	
<u>5 1/2</u>	<u>15.5</u>	<u>6335</u>	<u>7 7/8</u>	<u>1900 SX</u>	

24. LINER RECORD				25. TUBING RECORD		
SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET
					<u>2 7/8</u>	<u>5930</u>

26. Perforation record (interval, size, and number)

SEE ATTACHED DETAIL

27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC.

DEPTH INTERVAL
6002-6287

AMOUNT AND KIND MATERIAL USED
10,000 GAL 20% NEFE ACID

PRODUCTION

28. Date First Production
3-26-91

Production Method (Flowing, gas lift, pumping - Size and type pump)

ROD PUMP

Well Status (Prod. or Shut-in)

PRODUCING

Date of Test
4-10-91

Hours Tested
24

Choke Size

Prod's For Test Period

Oil - Bbl
36

Gas - MCF
75TM

Water - Bbl
260

Gas - Oil Ratio
NA

Flow Tubing Press.

Casing Pressure

Calculated 24-Hour Rate
36

Oil - Bbl

Gas - MCF
75TM

Water - Bbl
260

Oil Gravity - API - (Corr.)
33°

Test Witnessed By

29. Disposition of Gas (Sold, used for fuel, vented, etc.)

SOLD

30. List Attachments

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

Signature

Michael J. Newport

Printed Name

MICHAEL J. NEWPORT

Title

LAND MANAGER

Date 5-10-91

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

Northwestern New Mexico

T. Anhy 2010	T. Canyon	T. Ojo Alamo	T. Penn. "B"
T. Salt 2152	T. Strawn	T. Kirtland-Fruitland	T. Penn. "C"
B. Salt 3059	T. Atoka	T. Pictured Cliffs	T. Penn. "D"
T. Yates 3105	T. Miss	T. Cliff House	T. Leadville
T. 7 Rivers 3350	T. Devonian	T. Menefee	T. Madison
T. Queen 3768	T. Silurian	T. Point Lookout	T. Elbert
T. Grayburg 4440	T. Montoya	T. Mancos	T. McCracken
T. San Andres 4649	T. Simpson	T. Gallup	T. Ignacio Otzte
T. Glorieta 6000	T. McKee	Base Greenhorn	T. Granite
T. Paddock 6103	T. Ellenburger	T. Dakota	T.
T. Blinbry	T. Gr. Wash	T. Morrison	T.
T. Tubb	T. Delaware Sand	T. Todilto	T.
T. Drinkard	T. Bone Springs	T. Entrada	T.
T. Abo	T.	T. Wingate	T.
T. Wolfcamp	T.	T. Chinle	T.
T. Penn	T.	T. Permian	T.
T. Cisco (Bough C)	T.	T. Penn "A"	T.

TD 6350

OIL OR GAS SANDS OR ZONES

No. 1, from.....to..... No. 3, from.....to.....
 No. 2, from.....to..... 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	From	To	Thickness in Feet	Lithology
0	200	200	Caliche & Shells				
200	350	150	Red Beds				
350	2010	1660	Sandstone & Shale				
2010	2152	142	Anhydrite				
2152	3059	907	Salt				
3059	3105	46	Sandstone-Salt				
3105	3350	245	Sandstone-Siltstone				
3350	3768	418	" "				
3768	4440	672	" "				
4440	4649	209	Lime				
4649	6000	1351	Dolomite				
6000	6103	103	Dolomite-Siltstone				
6103	6350	247	Dolomite				
Total Depth 6350							

MAY 27 1981

60-17