

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 API NO. 30 025 31363 31367
5. Indicate Type of Lease STATE ☒ FEE ☐
6. State Oil & Gas Lease No. B 2359
7. Lease Name or Unit Agreement Name Lovington San Andres Unit
8. Well No. 73
9. Pool name or Wildcat Lovington Grayburg San Andres

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 GREENHILL PETROLEUM CORPORATION			
3. Address of Operator 11490 Westheimer, Suite 200, Houston, Texas 77077			
4. Well Location Unit Letter <u>A</u> : <u>1210</u> Feet From The <u>North</u> Line and <u>1170</u> Feet From The <u>East</u> Line Section <u>I</u> / Township <u>17S</u> Range <u>36E</u> NMPM Lea County			
10. Date Spudded 10-23-91	11. Date T.D. Reached 10-30-91	12. Date Compl. (Ready to Prod.) 11-21-91	13. Elevations (DF & RKB, RT, GR, etc.) 3827GR
15. Total Depth 5054'	16. Plug Back T.D. 5006'	17. If Multiple Compl. How Many Zones? -----	18. Intervals Drilled By Rotary Tools XXXXXXX Cable Tools
19. Producing Interval(s), of this completion - Top, Bottom, Name 4614'-5022' San Andres			20. Was Directional Survey Made -----
21. Type Electric and Other Logs Run GR CNL CCL			22. Was Well Cored -----

CASING RECORD (Report all strings set in well)

CASING SIZE	WEIGHT LB/FT.	DEPTH SET	HOLE SIZE	CEMENTING RECORD	AMOUNT PULLED
8 5/8"	24#	406'	12 1/4"	250 sacks	
5 1/2"	15.5#	5054'	7 7/8"	1300 sacks	

LINER RECORD					TUBING RECORD		
SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET	PACKER SET
					2 7/8"	4658'	

26. Perforation record (interval, size, and number) 4614'-5022' See Exhibit "A"	27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC. DEPTH INTERVAL 4614'-5022' AMOUNT AND KIND MATERIAL USED 10,200 gals 20% NEFE Acid

PRODUCTION

28. Date First Production 11-19-91		Production Method (Flowing, gas lift, pumping - Size and type pump) Rod Pump				Well Status (Prod. or Shut-in) Prod.	
Date of Test 12-2-91	Hours Tested 24 hours	Choke Size -----	Prod'n For Test Period 31	Oil - Bbl. 31	Gas - MCF TSTM	Water - Bbl. 617	Gas - Oil Ratio TSTM
Flow Tubing Press. -----	Casing Pressure -----	Calculated 24-Hour Rate 31	Oil - Bbl. 31	Gas - MCF TSTM	Water - Bbl. 617	Oil Gravity - API - (Corr.) -----	
29. Disposition of Gas (Sold, used for fuel, vented, etc.) Sold						Test Witnessed By	

30. List Attachments
Exhibit "A"

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 Richard J. Newport

Printed Name Michael J. Newport

Land Manager
Title Permian Basin Date 1-30-92

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-drill 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 spec 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 _____	NL _____	T. Canyon _____	T. Ojo Alamo _____	T. Penn. "B" _____
T. Salt _____	NL _____	T. Strawn _____	T. Kirtland-Fruitland _____	T. Penn. "C" _____
B. Salt _____	NL _____	T. Atoka _____	T. Pictured Cliffs _____	T. Penn. "D" _____
T. Yates _____	3028 _____	T. Miss _____	T. Cliff House _____	T. Leadville _____
T. 7 Rivers _____	3272 _____	T. Devonian _____	T. Menefee _____	T. Madison _____
T. Queen _____	3681 _____	T. Silurian _____	T. Point Lookout _____	T. Elbert _____
T. Grayburg _____	4373 _____	T. Montoya _____	T. Mancos _____	T. McCracken _____
T. San Andres _____	4584 _____	T. Simpson _____	T. Gallup _____	T. Ignacio Otzte _____
T. Glorieta _____		T. McKee _____	Base Greenhorn _____	T. Granite _____
T. Paddock _____		T. Ellenburger _____	T. Dakota _____	T. _____
T. Blinebry _____		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. _____

OIL OR GAS SANDS OR ZONES

No. 1, from.....to.....
No. 2, from.....to.....
No. 3, 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
0	3000	3000	Not logged
3000	3028	28	Sandstone-Silstone
3028	3272	244	Sandstone-Silstone
3272	3681	409	Sandstone-Silstone
3681	4373	692	Sandstone
4373	4584	211	Lime and Anhydrite
4584	5054	470	Dolomite
Total	Depth	5054	

25

100