

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. N/A
5. Indicate Type of Lease STATE ☒ FEE ☐
6. State Oil & Gas Lease No. B-2317

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

1a. Type of Well: OIL WELL ☒ GAS WELL ☐ DRY ☐ OTHER _____	7. Lease Name or Unit Agreement Name Hale State
b. Type of Completion: NEW WELL ☐ WORK OVER ☐ DEEPEN ☒ PLUG BACK ☐ DIFF RESVR ☐ OTHER _____	
2. Name of Operator Olsen Energy, Inc.	8. Well No. 1
3. Address of Operator 16414 San Pedro, Suite 470, San Antonio, Texas 78232	9. Pool name or Wildcat Vacuum Grayburg-San Andres

4. Well Location Unit Letter <u>E</u> : <u>2310</u> Feet From The <u>North</u> Line and <u>330</u> Feet From The <u>West</u> Line Section <u>31</u> Township <u>17-S</u> Range <u>34-E</u> NMPM Lea County
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10. Date Spudded 2-27-90	11. Date T.D. Reached 3-2-90	12. Date Compl. (Ready to Prod.) 3-18-90	13. Elevations (DF & RKB, RT, GR, etc.) 4200 GR	14. Elev. Casinghead 4198
15. Total Depth 4764	16. Plug Back T.D. 4748	17. If Multiple Compl. How Many Zones? 	18. Intervals Drilled By Rotary Tools 4693-4768	Cable Tools --
19. Producing Interval(s), of this completion - Top, Bottom, Name 4510 - 4746 Grayburg-San Andres				20. Was Directional Survey Made No
21. Type Electric and Other Logs Run GR - CNL				22. Was Well Cored No

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	1581	10"	100	-0-
7	20	4591	8"	125	-0-

24. LINER RECORD				25. TUBING RECORD			
SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET	PACKER SET
4 1/2	4563	4763	50		2 7/8	4562	--

26. Perforation record (interval, size, and number) 4510', 4523', 4536', 4538', 4547', 4553', 4557', 4588', 4599', 4609', 4621', 4632', 4656', 4663', 4669', 4677', 4717', 4720', 4727', 4731', 4736', 4744', 4746', 0.27"	27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC. DEPTH INTERVAL 4510 - 4746 AMOUNT AND KIND MATERIAL USED 3900 gals 15% NEFE acid 85,000 gals gel water with 138,000# 20-40 sand
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28. PRODUCTION							
Date First Production 3-20-90		Production Method (Flowing, gas lift, pumping - Size and type pump) Pumping				Well Status (Prod. or Shut-in) Prod.	
Date of Test 3-31-90	Hours Tested 24	Choke Size ---	Prod'n For Test Period	Oil - Bbl. 37	Gas - MCF 45	Water - Bbl. 48	Gas - Oil Ratio 1216
Flow Tubing Press.	Casing Pressure	Calculated 24-Hour Rate	Oil - Bbl.	Gas - MCF	Water - Bbl.	Oil Gravity - API - (Corr.) 34.3	

29. Disposition of Gas (Sold, used for fuel, vented, etc.) Sold	Test Witnessed By
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30. List Attachments GR-CNL Log

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 <u>Dick Morton</u>	Printed Name <u>Dick Morton</u>	Title <u>Dr. & Prodn Mgr</u>	Date <u>4-10-90</u>

Corrected Report