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. 30-025-33036

5. Indicate Type of Lease STATE ☐ FEE ☒

6. 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

7. Lease Name or Unit Agreement Name: Baer

2. Name of Operator: Charles B. Gillespie, Jr.

8. Well No. 2

3. Address of Operator: P.O. Box 8 Midland, Texas 79702

9. Pool name or Wildcat: West Lovington Strawn

4. Well Location
Unit Letter 0 : 810 Feet From The South Line and 2200 Feet From The East Line
Section 32 Township 15S Range 35E NMPM Lea County

10. Date Spudded	11. Date T.D. Reached	12. Date Compl. (Ready to Prod.)	13. Elevations (DF& RKB, RT, GR, etc.)	14. Elev. Casinghead
7-28-95	8-26-95	9-1-95	4006' KB	3994'

15. Total Depth	16. Plug Back T.D.	17. If Multiple Compl. How Many Zones?	18. Intervals Drilled By	Rotary Tools	Cable Tools
11,782'	11,712'			0-11,782'	

19. Producing Interval(s), of this completion - Top, Bottom, Name: 11,554-11,568' Strawn

20. Was Directional Survey Made: No

21. Type Electric and Other Logs Run: AIT, BCS, LDT/CN/GR

22. Was Well Cored: No

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"	61#	397'	17-1/2"	440 sx	-
8-5/8"	32#	4,673'	11"	700 sx	-
5-1/2"	17#	11,770'	7-7/8"	620 sx	-

24. LINER RECORD

SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN

25. TUBING RECORD

SIZE	DEPTH SET	PACKER SET
2-7/8"	11,568'	11,476'

26. Perforation record (interval, size, and number)
11,554-11,568' (2 spf)

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

DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED
11,554-11,568'	1000 gals 7-1/2% NEFE

28. **PRODUCTION**

Date First Production	Production Method (Flowing, gas lift, pumping - Size and type pump)	Well Status (Prod. or Shut-in)
9-1-95	Flowing	Producing

Date of Test	Hours Tested	Choke Size	Prod'n For Test Period	Oil - Bbl.	Gas - MCF	Water - Bbl.	Gas - Oil Ratio
9-28-95	24	32/64"		489	667	0	1364

Flow Tubing Press.	Casing Pressure	Calculated 24-Hour Rate	Oil - Bbl.	Gas - MCF	Water - Bbl.	Oil Gravity - API - (Corr.)
280#	Pkr		489	667	0	46°

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

Test Witnessed By: Albert Hobbs

30. List Attachments: Deviation survey, Electric logs

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 William R. Crow Printed Name William R. Crow Title Exploration Mgr. Date 10-2-95

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	1818'	T. Canyon		T. Ojo Alamo		T. Penn. "B"	
T. Salt	1918'	T. Strawn	11,502'	T. Kirtland-Fruitland		T. Penn. "C"	
B. Salt	2977'	T. Atoka	11,730'	T. Pictured Cliffs		T. Penn. "D"	
T. Yates	3005'	T. Miss		T. Cliff House		T. Leadville	
T. 7 Rivers		T. Devonian		T. Menefee		T. Madison	
T. Queen	3853'	T. Silurian		T. Point Lookout		T. Elbert	
T. Grayburg		T. Montoya		T. Mancos		T. McCracken	
T. San Andres	4602'	T. Simpson		T. Gallup		T. Ignacio Otzte	
T. Glorieta	6508'	T. McKee		Base Greenhorn		T. Granite	
T. Paddock		T. Ellenburger		T. Dakota		T.	
T. Blinebry		T. Gr. Wash		T. Morrison		T.	
T. Tubb	7356'	T. Delaware Sand		T. Todilto		T.	
T. Drinkard		T. Bone Springs		T. Entrada		T.	
T. Abo	8065'	T.		T. Wingate		T.	
T. Wolfcamp	9675'	T.		T. Chinle		T.	
T. Penn	10,832'	T.		T. Permain		T.	
T. Cisco (Bough C)		T.		T. Penn "A"		T.	

OIL OR GAS SANDS OR ZONES

No. 1, from 11,554' to 11,568' 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
0'	402'	402'	Sand, gravel & caliche
402'	1818'	1416'	Redbeds
1818'	1918'	100'	Anhydrite
1918'	2977'	1059'	Salt & anhydrite
2977'	3005'	28'	Anhydrite
3005'	3257'	252'	Sand, dolomite & anhydrite
3257'	3853'	596'	Dolomite & anhydrite
3853'	4274'	421'	Sand, dolomite & anhydrite
4274'	4602'	328'	Dolomite & anhydrite
4602'	6508'	1906'	Dolomite
6508'	6767'	259'	Sand & dolomite
6767'	7356'	589'	Dolomite
7356'	7623'	267'	Sand & Dolomite
7623'	8065'	442'	Dolomite
8065'	8436'	371'	Dolomite & shale
8436'	9330'	894'	Dolomite
9330'	9480'	150'	Dolomite & shale
9480'	9675'	195'	Dolomite
9675'	9970'	295'	Limestone
9970'	10671'	701'	Limestone & shale
10671'	10832'	161'	Limestone & chert
10832'	11502'	670'	Shale & limestone
11502'	11672'	170'	Limestone
11672'	11730'	58'	Sand, limestone & shale
11730'	11782'	52'	Shale