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. 30-025-31830 ✓

5. Indicate Type of Lease STATE [X] FEE [ ]

6. State Oil & Gas Lease No. E-9116

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

1a. Type of Well: OIL WELL [X] GAS WELL [ ] DRY [ ] OTHER

b. Type of Completion: NEW WELL [X] WORK OVER [ ] DEEPEN [ ] PLUG BACK [ ] DIFF RESVR [ ] OTHER

7. Lease Name or Unit Agreement Name: Earnestine State

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

8. Well No. 1

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

9. Pool name or Wildcat: West Lovington Strawn

4. Well Location
Unit Letter B : 990 Feet From The North Line and 1980 Feet From The East Line
Section 1 Township 16S 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
12/22/92	1/19/93	2/24/93	3978.3' GR, 3996' KB	3979'

15. Total Depth	16. Plug Back T.D.	17. If Multiple Compl. How Many Zones?	18. Intervals Drilled By	Rotary Tools	Cable Tools
11,786'	11,742'	-----		0-11,786'	--------

19. Producing Interval(s), of this completion - Top, Bottom, Name: 11,474-11,514' Strawn

20. Was Directional Survey Made: No

21. Type Electric and Other Logs Run: DSN/SDL/GR, DLL/MSFL/GR, BHCSL/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" H-40	48#	407'	17 1/2"	440 sx Class "C", circ 100 sx	
8 5/8" J-55	32#	4,738'	11"	750 sx Class "C", TOC @ 2321'	
5 1/2" N-80&S-95	17#	11,786'	7 7/8"	775 sx Class "H", TOC @ 9200'	

24. LINER RECORD

SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN

25. TUBING RECORD

SIZE	DEPTH SET	PACKER SET
2 7/8" N-80	11,423'	11,386'

26. Perforation record (interval, size, and number)
11,474-11,514' W/2 spf, .51" diameter, total 73 holes.

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

DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED
11,474-11,514'	Natural

28. **PRODUCTION**

Date First Production	Production Method (Flowing, gas lift, pumping - Size and type pump)	Well Status (Prod. or Shut-in)
2/24/93	Flowing	Producing

Date of Test	Hours Tested	Choke Size	Prod'n For Test Period	Oil - Bbl.	Gas - MCF	Water - Bbl.	Gas - Oil Ratio
3/6/93	24	20/64"		515	1039	0	2017

Flow Tubing Press.	Casing Pressure	Calculated 24-Hour Rate	Oil - Bbl.	Gas - MCF	Water - Bbl.	Oil Gravity - API - (Corr.)
1475#	0#		515	1039	0	46°

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

Test Witnessed By: Mr. Albert Hobbs

30. List Attachments: Electric Logs, Deviation Surveys

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 Manager Date 3/8/93

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	1844'	T. Canyon		T. Ojo Alamo		T. Penn. "B"	
T. Salt	1943'	T. Strawn	11,406'	T. Kirtland-Fruitland		T. Penn. "C"	
B. Salt	3011'	T. Atoka	11,715'	T. Pictured Cliffs		T. Penn. "D"	
T. Yates	3040'	T. Miss		T. Cliff House		T. Leadville	
T. 7 Rivers		T. Devonian		T. Menefee		T. Madison	
T. Queen	3900'	T. Silurian		T. Point Lookout		T. Elbert	
T. Grayburg		T. Montoya		T. Mancos		T. McCracken	
T. San Andres	4677'	T. Simpson		T. Gallup		T. Ignacio Otzte	
T. Glorieta	6521'	T. McKee		Base Greenhorn		T. Granite	
T. Paddock		T. Ellenburger		T. Dakota		T.	
T. Blinebry		T. Gr. Wash		T. Morrison		T.	
T. Tubb	7404'	T. Delaware Sand		T. Todilto		T.	
T. Drinkard		T. Bone Springs		T. Entrada		T.	
T. Abo	8109'	T.		T. Wingate		T.	
T. Wolfcamp	9662'	T.	CONFIDENTIAL	T. Chinle		T.	
T. Penn	10,868'	T.		T. Permain		T.	
T. Cisco (Bough C)		T.		T. Penn "A"		T.	

OIL OR GAS SANDS OR ZONES

No. 1, from 10,514' to 10,551' No. 3, from ..... to .....
No. 2, from 11,426' to 11,520' 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'	405'	405'	Sand, gravel & caliche	10,626'	10,868'	242'	Limestone & chert
405'	1844'	1439'	Redbeds	10,868'	11,406'	538'	Shale & limestone
1844'	1943'	99'	Anhydrite	11,406'	11,646'	240'	Limestone
1943'	3011'	1068'	Salt & anhydrite	11,646'	11,715'	69'	Sand, limestone & shale
3011'	3040'	29'	Anhydrite	11,715'	11,786'	71'	Shale
3040'	3301'	261'	Sand, dolomite & anhydrite				
3301'	3900'	599'	Dolomite, anhydrite & sand				
3900'	4327'	427'	Sand, dolomite & anhydrite				
4327'	4677'	350'	Dolomite & anhydrite				
4677'	6521'	1844'	Dolomite				
6521'	6813'	292'	Sand & dolomite				
6813'	7404'	591'	Dolomite				
7404'	7662'	258'	Sand & dolomite				
7662'	8109'	447'	Dolomite				
8109'	8526'	417'	Dolomite & shale				
8526'	9169'	643'	Dolomite				
9169'	9474'	305'	Dolomite & shale				
9474'	9662'	188'	Dolomite				
9662'	9960'	298'	Limestone				
9960'	10,626'	666'	Limestone & shale				