

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.

30-025-31646

5. Indicate Type of Lease

STATE ☐

FEE ☒

6. State Oil & Gas Lease No.

7. Lease Name or Unit Agreement Name

Spight Fee

8. Well No.

1

9. Pool name or Wildcat

Wildcat

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

Charles B. Gillespie, Jr

3. Address of Operator

P. O. Box 8

Midland, TX 79702

4. Well Location

Unit Letter C : 660 Feet From The North Line and 2310 Feet From The West Line

Section 1

Township 16-S

Range 35-E

NMPM

Lea

County

10. Date Spudded

7/17/92

11. Date T.D. Reached

8/14/92

12. Date Compl. (Ready to Prod.)

9/08/92

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

3980.7' GR, 3997' KB

14. Elev. Casinghead

3981'

15. Total Depth

11,800'

16. Plug Back T.D.

11,751'

17. If Multiple Compl. How

Many Zones?

18. Intervals

Drilled By

Rotary Tools

0-11,800'

Cable Tools

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

11,424-11,548' Strawn

20. Was Directional Survey Made

No

21. Type Electric and Other Logs Run

QNL/LDT/GR, DLL/MSFL/GR, BHSL/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 & J-55	48# - 54.50#	408'	17 1/2"	440 sx Class "C", cirm 35 sx	
8 5/8" J-55 & S-80	32#	4,740'	11"	475 sx Class "C", TOC @ 2850'	
5 1/2" N-80 & S-95	17#	11,800'	7 7/8"	800 sx Class "H", TOC @ 8310'	

24.

LINER RECORD

SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	25. TUBING RECORD	SIZE	DEPTH SET	PACKER SET
						2 7/8"	11,375'	11,340'

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

11,424 - 11,548' w/1 spf, .51" diameter, total 124 holes.

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

DEPTH INTERVAL AMOUNT AND KIND MATERIAL USED

11,424 - 11,548' Natural

28.

PRODUCTION

Date First Production		Production Method (Flowing, gas lift, pumping - Size and type pump)				Well Status (Prod. or Shut-in)	
9/08/92		Flowing				Producing	
Date of Test	Hours Tested	Choke Size	Prod'n For Test Period	Oil - Bbl.	Gas - MCF	Water - Bbl.	Gas - Oil Ratio
9/09/92	24	14/64"		520	1081.6	0	2080
Flow Tubing Press.	Casing Pressure	Calculated 24-Hour Rate	Oil - Bbl.	Gas - MCF	Water - Bbl.	Oil Gravity - API - (Corr.)	
1750#	0#		520	1081.6	0	47.5°	

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

Sold

Test Witnessed By

Mr. Albert Hobbs

30. List Attachments

Electric Logs, Deviation Surveys

CONFIDENTIAL

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 9/11/92

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-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

T. Anhy	1,845'	T. Canyon	
T. Salt	1,845'	T. Strawn	11,420'
B. Salt	3,015'	T. Atoka	11,744'
T. Yates	3,044'	T. Miss	
T. 7 Rivers		T. Devonian	
T. Queen	3,906'	T. Silurian	
T. Grayburg		T. Montoya	
T. San Andres	4,685'	T. Simpson	
T. Glorieta	6,522'	T. McKee	
T. Paddock		T. Ellenburger	
T. Blinberry		T. Gr. Wash	
T. Tubb	7,410'	T. Delaware Sand	
T. Drinkard		T. Bone Springs	
T. Abo	8,112'	T.	
T. Wolfcamp	9,664'	T.	
T. Penn	10,870'	T.	
T. Cisco (Bough C)		T.	

Northwestern New Mexico

T. Ojo Alamo		T. Penn. "B"	
T. Kirtland-Fruitland		T. Penn. "C"	
T. Pictured Cliffs		T. Penn. "D"	
T. Cliff House		T. Leadville	
T. Menefee		T. Madison	
T. Point Lookout		T. Elbert	
T. Mancos		T. McCracken	
T. Gallup		T. Ignacio Otzte	
Base Greenhorn		T. Granite	
T. Dakota		T.	
T. Morrison		T.	
T. Todilto		T.	
T. Entrada		T.	
T. Wingate		T.	
T. Chinle		T.	
T. Permian		T.	
T. Penn "A"		T.	

OIL OR GAS SANDS OR ZONES

No. 1, from 11,424' to 11,548' 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'	408'	408'	Sand, gravel & caliche	9,664'	9,934'	270'	Limestone
408'	1,845'	1,437'	Redbeds	9,934'	10,626'	692'	Limestone & shale
1,845'	1,945'	100'	Anhydrite	10,626'	10,870'	244'	Limestone & chert
1,945'	3,015'	1,070'	Salt & anhydrite	10,870'	11,420'	550'	Shale & limestone
3,015'	3,044'	29'	Anhydrite	11,420'	11,681'	261'	Limestone
3,044'	3,306'	262'	Sand, dolomite & anhydrite	11,681'	11,744'	63'	Sand, limestone & shale
3,306'	3,906'	600'	Dolomite, anhydrite & sand	11,744'	11,800'	56'	Shale
3,906'	4,334'	428'	Sand, dolomite & anhydrite				
4,334'	4,685'	351'	Dolomite & anhydrite				
4,685'	6,522'	1,837'	Dolomite				
6,522'	6,818'	296'	Sand & dolomite				
6,818'	7,410'	592'	Dolomite				
7,410'	7,667'	257'	Sand & dolomite				
7,667'	8,112'	445'	Dolomite				
8,112'	8,528'	416'	Dolomite & shale				
8,528'	9,288'	760'	Dolomite				
9,288'	9,330'	42'	Shale & dolomite				
9,330'	9,664'	334'	Dolomite				

RECEIVED

SEP 14 1992

OCD HOBBS OFFICE