

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. 30-025-33219
5. Indicate Type of Lease STATE ☐ FEE ☒
6. State Oil & Gas Lease No.
7. Lease Name or Unit Agreement Name Snyder "EC"
8. Well No. 1
9. Pool name or Wildcat West Lovington Strawn

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, Texas 79702

4. Well Location
Unit Letter B : 1346 Feet From The North Line and 1980 Feet From The East Line

Section 6 Township 16S Range 36E NMPM Lea County

10. Date Spudded 12-27-95	11. Date T.D. Reached 1-23-96	12. Date Compl. (Ready to Prod.) 2-7-96	13. Elevations (DF & RKB, RT, GR, etc.) 3971.5' RKB	14. Elev. Casinghead 3954'
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15. Total Depth 11800'	16. Plug Back T.D. 11738'	17. If Multiple Compl. How Many Zones?	18. Intervals Drilled By Rotary Tools XX	Cable Tools
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19. Producing Interval(s), of this completion - Top, Bottom, Name 11540--11548' Strawn	20. Was Directional Survey Made No
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21. Type Electric and Other Logs Run DLL/MSFL, BHCSL, SD/CNL/GR	22. Was Well Cored No
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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"	54.5 #	406'	17-1/2"	440 sx, circ.	
8-5/8"	32 #	4742'	11"	1075 sx, circ.	
5-1/2"	17 #	11797'	7-7/8"	480 sx, TOC @ 9460'	

24. LINER RECORD				25. TUBING RECORD		
SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET
					2-7/8"	11550'

26. Perforation record (interval, size, and number) 11540'-11548' (4 spf, 36 holes)			27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC.		
			DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED	
			11540'-11548'	13,000 gal 15% HCL	

28. PRODUCTION

Date First Production 2-7-96		Production Method (Flowing, gas lift, pumping - Size and type pump) Pumping					Well Status (Prod. or Shut-in) Prod	
Date of Test 3-26-96	Hours Tested 24	Choke Size -	Prod'n For Test Period	Oil - Bbl. 52	Gas - MCF 45	Water - Bbl. 0	Gas - Oil Ratio 870	
Flow Tubing Press. -	Casing Pressure -	Calculated 24- Hour Rate	Oil - Bbl. 52	Gas - MCF 45	Water - Bbl. 0	Oil Gravity - API - (Corr.) 46		

29. Disposition of Gas (Sold, used for fuel, vented, etc.) Vented	Test Witnessed By Albert Hobbs
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30. List Attachments
BHCSL, SD/CNL/GR, DLL/MSFL, Deviation Survey

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 3-27-96

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 1893'	T. Canyon	T. Ojo Alamo	T. Penn. "B"
T. Salt 1993'	T. Strawn 11,512'	T. Kirtland-Fruitland	T. Penn. "C"
B. Salt 3065'	T. Atoka 11,763'	T. Pictured Cliffs	T. Penn. "D"
T. Yates 3093'	T. Miss	T. Cliff House	T. Leadville
T. 7 Rivers	T. Devonian	T. Menefee	T. Madison
T. Queen 3962'	T. Silurian	T. Point Lookout	T. Elbert
T. Grayburg	T. Montoya	T. Mancos	T. McCracken
T. San Andres 4728'	T. Simpson	T. Gallup	T. Ignacio Otzte
T. Glorieta 6582'	T. McKee	Base Greenhorn	T. Granite
T. Paddock	T. Ellenburger	T. Dakota	T.
T. Blinberry	T. Gr. Wash	T. Morrison	T.
T. Tubb 7461'	T. Delaware Sand	T. Todilto	T.
T. Drinkard	T. Bone Springs	T. Entrada	T.
T. Abo 8174'	T.	T. Wingate	T.
T. Wolfcamp 9723'	T.	T. Chinle	T.
T. Penn 10963'	T.	T. Permian	T.
T. Cisco (Bough C)	T.	T. Penn "A"	T.

OIL OR GAS SANDS OR ZONES

No. 1, from 11540' to 11548' 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'	410'	410'	Sand, Gravel & Caliche	8174'	8652'	478'	Dolomite & Shale
410'	1893'	1483'	Redbeds	8652'	9239'	587'	Dolomite
1893'	1993'	100'	Anhydrite	9239'	9545'	306'	Dolomite & Shale
1993'	3065'	1072'	Salt & Anhydrite	9545'	9723'	178'	Dolomite
3065'	3093'	28'	Anhydrite	9723'	10029'	306'	Limestone
3093'	3355'	262'	Sand, Dolomite & Anhydrite	10029'	10724'	695'	Limestone & Shale
3355'	3962'	607'	Dolomite, Anhydrite & Sand	10724'	10963'	239'	Limestone & Chert
3962'	4380'	418'	Sand, Dolomite & Anhydrite	10963'	11512'	549'	Shale & Limestone
4380'	4728'	348'	Dolomite & Anhydrite	11512'	11696'	184'	Limestone
4728'	6582'	1854'	Dolomite	11696'	11763'	67'	Sand, Limestone & Shale
6582'	6867'	285'	Sand & Dolomite	11763'	11800'	37'	Shale
6867'	7461'	594'	Dolomite				
7461'	7744'	283'	Sand & Dolomite				
7744'	8174'	430'	Dolomite				

CONFIDENTIAL

Received
Hobbs
OCD