

NO. OF COPIES RECEIVED	
DISTRIBUTION	
SANTA FE	
FILE	
U.S.G.S.	
LAND OFFICE	
OPERATOR	

Form C-105
Revised 10-1-81

NEW MEXICO OIL CONSERVATION COMMISSION
WELL COMPLETION OR RECOMPLETION REPORT AND LOG

5a. Indicate Type of Lease	
State ☐	Fee ☒
5. State Oil & Gas Lease No.	

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. Unit Agreement Name
8. Farm or Lease Name
L. E. Grizzell
9. Well No.
4
10. Field and Pool, or Wildcat
Brunson Fusselman

2. Name of Operator	
William B. Yarborough	
3. Address of Operator	
c/o Oil Reports & Gas Services, Inc., Box 763, Hobbs, NM 88240	

4. Location of Well	
UNIT LETTER A	LOCATED 810 FEET FROM THE North LINE AND 410 FEET FROM
THE East LINE OF SEC. 8 TWP. 22S RGE. 37E NMPM	

12. County
Lea

15. Date Spudded	16. Date T.D. Reached	17. Date Compl. (Ready to Prod.)	18. Elevations (DF, RKB, RT, GR, etc.)	19. Elev. Casinghead
5/11/80	5/30/80	6/6/80	3438 KB	
20. Total Depth	21. Plug Back T.D.	22. If Multiple Compl., How Many	23. Intervals Drilled By	Rotary Tools
7290	7250		0 - TD	Cable Tools

24. Producing Interval(s), of this completion - Top, Bottom, Name	25. Was Directional Survey Made
7174 to 7186, Fusselman	No

26. Type Electric and Other Logs Run	27. Was Well Cored
Neutron-Formation Density	No

28. CASING RECORD (Report all strings set in well)					
CASING SIZE	WEIGHT LB./FT.	DEPTH SET	HOLE SIZE	CEMENTING RECORD	AMOUNT PULLED
13 3/8	48#	423	17 1/2	400	None
8 5/8	24# & 32#	3865	12 1/4	1475	None
5 1/2	14#, 15.5#, 17#	7290	7 7/8	700	None

29. LINER RECORD					30. TUBING RECORD		
SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET	PACKER SET
					2 3/8	7131	7006

31. Perforation Record (Interval, size and number)	32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.
7174-7186, 0.41", 24 shots	DEPTH INTERVAL
	7174-86
	AMOUNT AND KIND MATERIAL USED
	1,000 gal 15% reg. acid

33. PRODUCTION							
Date First Production		Production Method (Flowing, gas lift, pumping - Size and type pump)				Well Status (Prod. or Shut-in)	
6/6/80		Flowing				Producing	
Date of Test	Hours Tested	Choke Size	Prod'n. For Test Period	Oil - Bbl.	Gas - MCF	Water - Bbl.	Gas - Oil Ratio
6/10/80	24	12/64		221	400	None	1810
Flow Tubing Press.	Casing Pressure	Calculated 24-Hour Rate	Oil - Bbl.	Gas - MCF	Water - Bbl.	Oil Gravity - API (Corr.)	
750#	Pkr					42.8	

34. Disposition of Gas (Sold, used for fuel, vented, etc.)	Test Witnessed By
to be sold	Don Martin

35. List of Attachments
1 copy Electric Log

36. 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.

SIGNED <u><i>Harold J. Walker</i></u>	TITLE Agent	DATE June 12, 1980
---------------------------------------	--------------------	---------------------------

INSTRUCTIONS

This form is to be filed with the appropriate District Office of the Commission not later than 10 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 in the well and a summary of all special tests conducted, including drill stem tests. All depths reported shall be measured by this. In the case of directionally drilled wells, true vertical depths shall also be reported. For multiple completions, Items 30 through 34 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	1148	T. Canyon	T. Ojo Alamo	T. Penn. "B"
T. Salt		T. Strawn	T. Kirtland-Fruitland	T. Penn. "C"
B. Salt	2420	T. Atoka	T. Pictured Cliffs	T. Penn. "D"
T. Yates	2560	T. Miss	T. Cliff House	T. Leadville
T. 7 Rivers	2826	T. Devonian	T. Menefee	T. Madison
T. Queen	3320	T. Silurian	T. Point Lookout	T. Elbert
T. Grayburg	3575	T. Montoya	T. Mancos	T. McCracken
T. San Andres	3806	T. Simpson	T. Gallup	T. Ignacio Qtzite
T. Glorieta		T. McKee	Base Greenhorn	T. Granite
T. Paddock	5160	T. Ellenburger	T. Dakota	T.
T. Blinberry	5500	T. Gr. Wash	T. Morrison	T.
T. Tubb		T. Granite	T. Todilto	T.
T. Drinkard	6240	T. Delaware Sand	T. Entrada	T.
T. Abo	6667	T. Bone Springs	T. Wingate	T.
T. Wolfcamp		T. Fusselman	7176	T. Chinle
T. Penn.		T.		T. Permian
T. Cisco (Bough C)		T.		T. Penn. "A"

OIL OR GAS SANDS OR ZONES

No. 1, from	3427	to	3500	No. 4, from	6470	to	6600
No. 2, from	3806	to	4240	No. 5, from	7176	to	7200
No. 3, from	5160	to	5390	No. 6, from		to	

IMPORTANT WATER SANDS

Include data on rate of water inflow and elevation to which water rose in hole.

No. 1, from	None Logged	to		feet	
No. 2, from		to		feet	
No. 3, from		to		feet	
No. 4, from		to		feet	

FORMATION RECORD (Attach additional sheets if necessary)

From	To	Thickness in Feet	Formation	From	To	Thickness in Feet	Formation
0	25	25	Caliche				
25	1148	1123	Red Bed				
1123	2420	1272	Salt & Anhydrite				
2420	2560	140	Anhydrite				
2560	2826	266	Sand & Dolomite				
2826	3320	494	Anhydrite & Dolomite				
3320	3575	255	Sand & Dolomite				
3575	3806	231	Sand, Shale & Dolomite				
3806	5160	1354	Dolomite				
5160	5500	340	Sand, Shale & Dolomite				
5500	6240	740	Dolomite & Shale				
6240	6667	427	Dolomite				
6667	7115	448	Lime, Shale & Dolomite				
7115	7176	61	Shale & Chert				
7176	7290	114	Lime, Chert & Dolomite				

DST #1, 7086-7290, open 20 min, gas to surface 14 min, est. 120 MCF/day. Reversed out 1,000' heavy oil & gas cut mud & mud cut oil, FP 319-519, SIP 2625#.

JUN 12 1980