

STATE OF NEW MEXICO
ENERGY AND MINERALS DEPARTMENT

OIL CONSERVATION DIVISION

P. O. BOX 2088

SANTA FE, NEW MEXICO 87501

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

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

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

10. TYPE OF WELL				7. Unit Agreement Name					
a. TYPE OF COMPLETION				8. Farm or Lease Name					
NEW WELL ☐ WORK OVER ☐ DEEPEN ☐ PLUG BACK ☐ DIFF. RESVR. ☐ OTHER ☐				Gulf-Huston					
2. Name of Operator				9. Well No.					
Lonnie J. Buck				#1					
3. Address of Operator				10. Field and Pool, or Wildcat					
901 N. Jefferson Hobbs, New Mexico 88240				Eumont					
4. Location of Well									
UNIT LETTER <u>B</u> LOCATED <u>660</u> FEET FROM THE <u>North</u> LINE AND <u>1980</u> FEET FROM				12. County					
THE <u>East</u> LINE OF SEC. <u>7</u> TWP. <u>19S</u> RGE. <u>37E</u> NMPM				Lea					
15. Date Spudded		16. Date T.D. Reached		17. Date Compl. (Ready to Prod.)		18. Elevations (DF, RAB, RT, GR, etc.)		19. Elev. Casinghead	
2-13-80		2-18-80		3-12-80		3716.3 G.L.		3716.3	
20. Total Depth		21. Plug Back T.D.		22. If Multiple Compl., How Many		23. Intervals Drilled By		Rotary Tools Cable Tools	
4100'		4061				R.T.			
24. Producing Interval(s), of this completion - Top, Bottom, Name								25. Was Directional Survey Made	
3746-3819 Queen								Yes	
26. Type Electric and Other Logs Run								27. Was Well Cored	
CNL - fDC - GR - MLL - DLL								No	

28. CASING RECORD (Report all strings set in well)					
CASING SIZE	WEIGHT LB./FT.	DEPTH SET	HOLE SIZE	CEMENTING RECORD	AMOUNT PULLED
8 5/8"	24#	373'	12 1/4"	250 sx "c", Circulated	
5 1/2"	17#	4097'	7 7/8"	1000 sx 300 "c" - 700 Lite	
				Circulated 200 sx	
29. LINER RECORD					
SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	PACKER SET
None					
30. TUBING RECORD					
SIZE	DEPTH SET	PACER SET			
2 3/8-J	3796				
31. Perforation Record (Interval, size and number)					
3818-19 2 holes 3755-56 2 holes					
3816-13 4 holes 3746-52 7 holes					
3789-90 2 holes					
3782 1 hole 20 Holes Total					
3760-61 2 holes Hyper-Jet II - .40					
32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.					
DEPTH INTERVAL AMOUNT AND KIND MATERIAL USED					
3819-3746 2500 gals 10% MCA					
3819-3746 600 bbl. jelled 2% KCl -					
90 tons Cl ₂ -					
62,000 #20/40 &					

33. PRODUCTION						
Date First Production		Production Method (Flowing, gas lift, pumping - Size and type pump)			Well Status (Prod. or Shut-in)	
3-4-80		flowing			Shut-in	
Date of Test	Hours Tested	Coke Size	Prod'n. For Test Period	Oil - Bbl.	Gas - MCF	Water - Bbl.
3-12-80	2 hrs.	3/32 3/4			710 Mcf/D	
Flow Tubing Press.	Casing Pressure	Calculated 24-Hour Rate	Oil - Bbl.	Gas - MCF	Water - Bbl.	Oil Gravity - API (Corr.)
72#	160#			710 Mcf/D		
34. Disposition of Gas (Sold, used for fuel, vented, etc.)						Test Witnessed By
Vented during Test - Presently Shut-in						Marvin Hansen, Joe Buck
35. List of Attachments						

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

Lonnie J. Buck

TITLE Owner-Operator

DATE 3-19-80