

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

SUBMIT IN DUPLICATE*

(See other instructions on reverse side)

Form approved.
Budget Bureau No. 1004-0137
Expires August 31, 1985

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 ☐ DEEP-EN ☐ PLUG BACK ☐ DIFF. RESVR. ☐ Other _____
2. NAME OF OPERATOR
Luther McNeely
3. ADDRESS OF OPERATOR
79464
Corporate Center Suite 714 P.O. Box 64419 Lubbock, Texas
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)*
At surface
Northeast, Southeast 1850' FSL and 790' FEL.
At top prod. interval reported below
At total depth

RECEIVED
DEC 01 1986
BUREAU OF LAND MANAGEMENT
FARMINGTON RESOURCE AREA

DATE ISSUED
09/30/86

5. LEASE DESIGNATION AND SERIAL NO.
NM-62578
6. IF INDIAN, ALLOTTEE OR TRIBE NAME
N/A
7. UNIT AGREEMENT NAME
N/A
8. FARM OR LEASE NAME
Sage Creek
9. WELL NO.
#1
10. FIELD AND POOL, OR WILDCAT
Wildcat ALAMITO-Gallup
11. SEC., T., R., M., OR BLOCK AND SURVEY OR AREA
Sec. 3, T 22N, R 8W
12. COUNTY OR PARISH
San Juan
13. STATE
N.M.
15. DATE SPUDDED
10/08/86
16. DATE T.D. REACHED
11/14/86
17. DATE COMPL. (Ready to prod.)
11/24/86
18. ELEVATIONS (DF, RKB, RT, GR, ETC.)*
6794' GR.
19. ELEV. CASING
20. TOTAL DEPTH, MD & TVD
5300'
21. PLUG, BACK T.D., MD & TVD
5270'
22. IF MULTIPLE COMPL., HOW MANY*
23. INTERVALS DRILLED BY
Rotary
24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)*
4488' - 4820' Alameto Gallup
5300'
5270'
25. WAS DIRECTIONAL SURVEY MADE
2.25°
26. TYPE ELECTRIC AND OTHER LOGS RUN
Spectra Density - Dual Guard Induction, Cased hole log, C.B.L.,
Gamma Ray, CCI.
27. WAS WELL CORED

CASING RECORD (Report all strings set in well)						AMOUNT PULLED
CASINO SIZE	WEIGHT, LB./FT.	DEPTH SET (MD)	HOLE SIZE	(ft ³) CEMENTING RECORD		
13 3/8"	54.50	40'	17"	To Surface		
8 5/8"	32.00	301'	12 1/4"	247.8 To Surface		
4 1/2"	10.50	5300'	7 7/8"	428.4 1st Stage 5300-3930		
				1360.5 2nd Stage 1550-To Surface.		

LINER RECORD					TUBING RECORD		
SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)
					2 3/8"	4690'	N/A

31. PERFORATION RECORD (Interval, size and number)		32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.	
4488' to 4820' 3 1/8 select fire, .375 hole 31 shots.		DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED
		4488' - 4820'	2000 Gal. 7% HCl
		4488' - 4820'	31 shots set perf.
		4488' - 4820'	105,000 Gal. gel kill w/ sand

33.* PRODUCTION
DATE FIRST PRODUCTION
11/24/86
PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump)
Pump Jack D-114 1.25" Plunger
WELL STATUS (Producing or shut-in)
Producing
DATE OF TEST
11/18/86
HOURS TESTED
24
CHOKE SIZE
Swab
PROD'N. FOR TEST PERIOD
42
OIL—BBL.
Not Tested
GAS—MCF.
5 BBL.
WATER—BBL.
Not Tested
GAS-OIL RATIO
170 psi
60 psi
CALCULATED 24-HOUR RATE
42
GAS—MCF.
N/T
WATER—HBL.
5
OIL GRAVITY-API (CORR.)
38.6

34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.)
Vented, used for fuel
TEST WITNESSED BY
Gary Blackledge
35. LIST OF ATTACHMENTS
Logs
ACCEPTED FOR RECORD
DEC 01 1986

36. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records
SIGNED Gary Blackledge TITLE CONSULTANT DATE 12-1-86
FARMINGTON RESOURCE AREA

*(See Instructions and Spaces for Additional Data on Reverse Side)

37. SUMMARY OF POROUS ZONES: (Show all important zones of porosity and contents thereof; cored intervals; and all drill-stem, tests, including depth interval tested, cushion used, time tool open, flowing and shut-in pressures, and recoveries):

FORMATION	TOP	BOTTOM	DESCRIPTION, CONTENTS, ETC.	NAME	TOP	
					MEAS. DEPTH	TRUE VERT. DEPTH
DUO ALAMO	426	676	NOT TESTED, NO LOGS SHALE, 15' COAL AT BASE 26% POR. LOOKS WET ON LOGS, NOT TESTED	HUERFANO BENTANITE	1349'	1349'
FRUITLAND	954	1100				
PICTURED CLIFFS	1100	1288				
CLIFF HOUSE	1850	2403				
MENEFEE	2403	3447	NOT TESTED POR. 21% SAND SAND & SHALE AVE. POR. 20% SOME COAL, NOT TESTED SAND 12% POR., NOT TESTED SHALE, NOT TESTED SHALE SILT STONES, AVE. POR. 5% NOT TESTED, PRODUCTION TESTED OIL & GAS			
POINT LOOKOUT	3447	3615				
MANCOS	3615	4244				
3ALLUP	4244	5042				

38. GEOLOGIC MARKERS