SANTA FE	1	
FILE	1	✓
U.S.G.S.	2	
LAND OFFICE		
OPERATOR	1	

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.:

7. Unit Agreement Name:

8. Farm or Lease Name: Mary Wheeler

9. Well No.: 1 E

10. Field and Pool, or Wildcat: Basin Dakota

1a. TYPE OF WELL

b. TYPE OF COMPLETION: OIL WELL ☐ GAS WELL ☒ DRY ☐ OTHER ____

NEW WELL ☒ WORK OVER ☐ DEEPEN ☐ PLUG BACK ☐ DIFF. RESVR. ☐ OTHER

2. Name of Operator: Manana Gas, Inc.

3. Address of Operator: Box 145, Farmington, New Mexico 87401 325-3066

4. Location of Well: UNIT LETTER M LOCATED 892 FEET FROM THE South LINE AND 624 FEET FROM THE West LINE OF SEC. 23 TWP. 30 N RGE. 12 W NMPM

12. County: San Juan

15. Date Spudded	16. Date T.D. Reached	17. Date Compl. (Ready to Prod.)	18. Elevations (DF, RKB, RT, GR, etc.)	19. Elev. Cashinghead
1/28/80	2/9/80	3/8/80	5495 KB	5483

20. Total Depth	21. Plug Back T.D.	22. If Multiple Compl., How Many	23. Intervals Drilled By	Rotary Tools	Cable Tools
6488	6441		→	0-6488	

24. Producing Interval(s), of this completion — Top, Bottom, Name: 6197-- 6412 Dakota

25. Was Directional Survey Made: No

26. Type Electric and Other Logs Run: ES-Ind, GR-Caliper --CNL-Density

27. Was Well Cored: 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	227	12¼	390 sx	none
4½	10.5	6484	7 7/8	1372 sx	none

29. LINER RECORD

SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN

30. TUBING RECORD

SIZE	DEPTH SET	PACKER SET
2 3/8	6198	none

31. Perforation Record (Interval, size and number)
6197-6202, 6210-12, 6240-44, 6246-48, 6276-93, 6315-21, 6344-46, 6362-65, 6410-12.

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

DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED
6197-6412	1500 gals HCl., 91000 gals water, 55,500 lbs sand

33. PRODUCTION

Date First Production	Production Method (Flowing, gas lift, pumping — Size and type pump)	Well Status (Prod. or Shut-in)
	1 point back pressure	Shut in

Date of Test	Hours Tested	Choke Size	Prod'n. For Test Period →	Oil — Bbl.	Gas — MCF	Water — Bbl.	Gas — Oil Ratio
3/8/80	3	3/4					

Flow Tubing Press.	Casing Pressure	Calculated 24-Hour Rate →	Oil — Bbl.	Gas — MCF	Water — Bbl.	Oil Gravity — API (Corr.)
S.I. 1794	S.I. 1816			812 MCF 829 AOF		

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

Test Witnessed By:

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 A R Kendrick TITLE Vice President DATE 3/10/80

MAR 11 1980
OIL CON. COM.
DIST. 3

... 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		T. Canyon		T. Ojo Alamo	327	T. Penn. "B"	
T. Salt		T. Strawn		T. Kirtland-Fruitland	444	T. Penn. "C"	
B. Salt		T. Atoka		T. Pictured Cliffs	1696	T. Penn. "D"	
T. Yates		T. Miss		T. Cliff House	3272	T. Leadville	
T. 7 Rivers		T. Devonian		T. Menefee		T. Madison	
T. Queen		T. Silurian		T. Point Lookout		T. Elbert	
T. Grayburg		T. Montoya		T. Mancos	4358	T. McCracken	
T. San Andres		T. Simpson		T. Gallup	5324	T. Ignacio Qtzte	
T. Glorieta		T. McKee		Base Greenhorn	6133	T. Granite	
T. Paddock		T. Ellenburger		T. Dakota	6187	T.	
T. Blinebry		T. Gr. Wash		T. Morrison		T.	
T. Tubb		T. Granite		T. Todilto		T.	
T. Drinkard		T. Delaware Sand		T. Entrada		T.	
T. Abo		T. Bone Springs		T. Wingate		T.	
T. Wolfcamp		T.		T. Chinle		T.	
T. Penn.		T.		T. Permian		T.	
T Cisco (Bough C)		T.		T. Penn. "A"		T.	

OIL OR GAS SANDS OR ZONES

No. 1, from 6197 to 6412 No. 4, from .... to ....

No. 2, from .... to .... No. 5, from .... to ....

No. 3, from .... to .... 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 .... 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

RECEIVED
MAR 11 1980
OIL CON. COM.
DIST. 3