

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

SUNDRY NOTICES AND REPORTS ON WELLS

(Do not use this form for proposals to drill or to deepen or plug back to a different reservoir. Use Form 9-331-C for such proposals.)

1. oil ☒ well ☐ gas well ☐ other ☐

2. NAME OF OPERATOR
Mesa Petroleum Co.

3. ADDRESS OF OPERATOR
P.O. Box 579, Flora Vista, N.M. 87415

4. LOCATION OF WELL (REPORT LOCATION CLEARLY. See space 17 below.)
AT SURFACE: 330/S;2000/E
AT TOP PROD. INTERVAL:
AT TOTAL DEPTH:

16. CHECK APPROPRIATE BOX TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

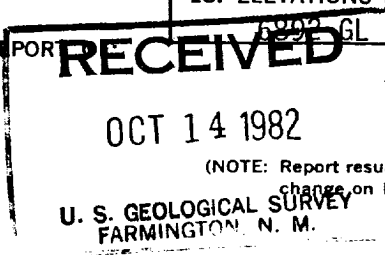
REQUEST FOR APPROVAL TO:

TEST WATER SHUT-OFF ☐
FRACTURE TREAT ☐
SHOOT OR ACIDIZE ☐
REPAIR WELL ☐
PULL OR ALTER CASING ☐
MULTIPLE COMPLETE ☐
CHANGE ZONES ☐
ABANDON* ☐

SUBSEQUENT REPORT

☐
☐
☐
☐
☐
☐
☐
☐

(other) Reseeded ☒



5. LEASE
N00-C-14-20-8452

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME
South Blanco Navajo 25

9. WELL NO.
#2

10. FIELD OR WILDCAT NAME
Lybrook Gallup Ext

11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA
25-24N-8W

12. COUNTY OR PARISH
San Juan

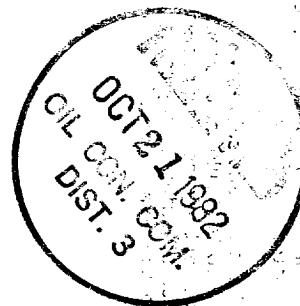
13. STATE
NM

14. API NO.

15. ELEVATIONS (SHOW DF, KDB, AND WD)

17. DESCRIBE PROPOSED OR COMPLETED OPERATIONS (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)*

Reseeded Pipeline right-of-way and location.



Subsurface Safety Valve: Manu. and Type _____ Set @ _____ Ft.

18. I hereby certify that the foregoing is true and correct

SIGNED Charlie James TITLE Drlg.&Prod. Foreman DATE 9-27-82

(This space for Federal or State office use)

APPROVED BY _____ TITLE _____ DATE _____
CONDITIONS OF APPROVAL, IF ANY:

ACCEPTED FOR RECORD

OCT 18 1982

*See Instructions on Reverse Side

NMOCC

BY JK

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

SUBMIT IN DUPLICATE*

(See other instructions on reverse side)

Form approved.
Budget Bureau No. 42-R355.5.

WELL COMPLETION OR RECOMPLETION REPORT AND LOG *

1A. TYPE OF WELL:		OIL WELL ☒	GAS WELL ☐	DRY ☐	Other ☐		
1B. TYPE OF COMPLETION:		NEW WELL ☒	WORK OVER ☐	DEEP-EN ☐	PLUG BACK ☐	DIFF. RESVR. ☐	Other ☐
2. NAME OF OPERATOR Mesa Petroleum Co.						5. LEASE DESIGNATION AND SERIAL NO. N00-C-14-20-8452	
3. ADDRESS OF OPERATOR 1660 Lincon, Suite 2800, Denver, CO 80264						6. IF INDIAN, ALLOTTEE OR TRIBE NAME Navajo	
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)* At surface 330'- FSL & 2000' FEL At top prod. interval reported below Same At total depth Same						7. UNIT AGREEMENT NAME	
14. PERMIT NO. DATE ISSUED 6/19/81						8. FARM OR LEASE NAME South Blanco Navajo 25	
18. ELEVATIONS (DF, RKB, RT, GR, ETC.)* 6892' GR						9. WELL NO. #2	
19. ELEV. CASINGHEAD GR						10. FIELD AND POOL, OR WILDCAT Lybrook Gallup Ext.	
20. TOTAL DEPTH, MD & TVD 5850'						11. SEC., T., R., M., OR BLOCK AND SURVEY OR AREA Sec. 25-T24N-R8W	
21. PLUG, BACK T.D., MD & TVD 5702'						12. COUNTY OR PARISH San Juan	
22. IF MULTIPLE COMPL., HOW MANY* N/A						13. STATE NM	
23. INTERVALS DRILLED BY 0-5850'							
24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)* Lower Gallup: 5580-5610', 5554-62', 5535-39', 5497-5500', 5484-5494' Upper Gallup: 5364-5373'						25. WAS DIRECTIONAL SURVEY MADE No	
26. TYPE ELECTRIC AND OTHER LOGS RUN GR, N-D, I-SFL						27. WAS WELL CORED No	

15. DATE SPUDDED 6/24/81	16. DATE T.D. REACHED 7/1/81	17. DATE COMPL. (Ready to prod.) 9/4/81	18. ELEVATIONS (DF, RKB, RT, GR, ETC.)* 6892' GR	19. ELEV. CASINGHEAD GR
20. TOTAL DEPTH, MD & TVD 5850'	21. PLUG, BACK T.D., MD & TVD 5702'	22. IF MULTIPLE COMPL., HOW MANY* N/A	23. INTERVALS DRILLED BY 0-5850'	CABLE TOOLS N/A
24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)* Lower Gallup: 5580-5610', 5554-62', 5535-39', 5497-5500', 5484-5494' Upper Gallup: 5364-5373'				25. WAS DIRECTIONAL SURVEY MADE No
26. TYPE ELECTRIC AND OTHER LOGS RUN GR, N-D, I-SFL				27. WAS WELL CORED No

28. CASING RECORD (Report all strings set in well)					
CASING SIZE	WEIGHT, LB./FT.	DEPTH SET (MD)	HOLE SIZE	CEMENTING RECORD	AMOUNT PULLED
8-4/8"	24#/ft.	241' KB	12-1/4"	200 SX	None
4-1/2"	10.5#/ft.	5742' KB	7-7/8"	900 SX	None

29. LINER RECORD					30. TUBING RECORD		
SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)
		N/A			2-3/8"	5638'	No

31. PERFORATION RECORD (Interval, size and number) Lower Gallup: 5580-5610, 5554-62, 5535-39' 5497-5500, 5484-94' - 1 JSPF .40" Upper Gallup: 5364-5373' 1 JSPF .40"		32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC. DEPTH INTERVAL (MD) AMOUNT AND KIND OF MATERIAL USED 5494-5580' 50,000 gal x-link ael, 70,000# 20-40, 22,500# 10-20 sd, w/400 scf/bbl CO ₂ 5364-5373' 18,500 gal x-link ael, 21,000# 20-40, 7,000# 10-20 sd, w/400 scf/bbl CO ₂	
--	--	---	--

33. PRODUCTION DATE FIRST PRODUCTION 9-14-21 PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump) Pumping DATE OF TEST 9/17/81 HOURS TESTED 24 CHOKE SIZE N/A PROD'N. FOR TEST PERIOD OIL—BBL. 50 GAS—MCF. 100 WATER—BBL. -0- GAS-OIL RATIO 1:2000 FLOW. TUBING PRESS. 20 psi CASING PRESSURE 20 psi CALCULATED 24-HOUR RATE OIL—BBL. 50 GAS—MCF. 100 WATER—BBL. -0- OIL GRAVITY-API (CORR.) 46°							
---	--	--	--	--	--	--	--

34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.) Vented for test only	TEST WITNESSED BY Mike M. Maser
--	------------------------------------

35. LIST OF ATTACHMENTS C-104, Deviation Record	EP
--	----

36. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records SIGNED [Signature] TITLE Div. Production Supervisor DATE 9/21/81
--

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

NMOCC

BY Sam

INSTRUCTIONS

General: This form is designed for submitting a complete and correct well completion report and log on all types of lands and leases to either a Federal agency or a State agency, or both, pursuant to applicable Federal and/or State laws and regulations. Any necessary special instructions concerning the use of this form and the number of copies to be submitted, particularly with regard to local, area, or regional procedures and practices, either are shown below or will be issued by, or may be obtained from, the local Federal and/or State office. See instructions on items 22 and 24, and 83, below regarding separate reports for separate completions.

If not filed prior to the time this summary record is submitted, copies of all currently available logs (drillers, geologists, sample and core analysis, all types electric, etc.), formation and pressure tests, and directional surveys, should be attached hereto, to the extent required by applicable Federal and/or State laws and regulations. All attachments should be listed on this form, see item 35.

Item 4: If there are no applicable State requirements, locations on Federal or Indian land should be described in accordance with Federal requirements. Consult local State or Federal office for specific instructions.

Item 18: Indicate which elevation is used as reference (where not otherwise shown) for depth measurements given in other spaces on this form and in any attachments. **Items 22 and 24:** If this well is completed for separate production from more than one interval zone (multiple completion), so state in item 22, and in item 24 show the producing interval, or intervals, top(s), bottom(s) and name(s) (if any) for only the interval reported in item 23. Submit a separate report (page) on this form, adequately identified, for each additional interval to be separately produced, showing the additional data pertinent to such interval.

Item 29: "Sacks Cement": Attached supplemental records for this well should show the details of any multiple stage cementing and the location of the cementing tool. **Item 33:** Submit a separate completion report on this form for each interval to be separately produced. (See instruction for items 22 and 24 above.)

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.	38. GEOLOGIC MARKERS		
				NAME	MEAS. DEPTH	TRUE VERT. DEPTH
Ojo Alamo	1275 (+5629)					
Kirtland	1388 (+5516)					
Fruitland	1781 (+5123)					
Pictured Cliffs	1933 (+4971)					
Lewis	2022 (+4882)					
Chacra	2815 (+4089)					
Cliffhouse	3447 (+3457)					
Menefee	3480 (+3424)					
Pt. Lookout	4254 (+2650)					
Mancos	4468 (+2436)					
Gallup	5318 (+1586)					
Marye Sand	5480 (+1424)					

