

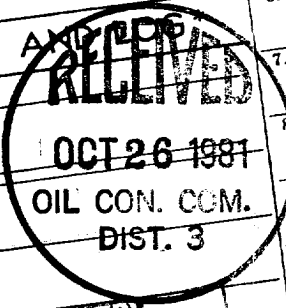
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F-63)

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

SUBMIT IN DUPLICATE*
(See other instructions on reverse side)

Form Approved
Budget Bureau No. 42-K355-0.

WELL COMPLETION OR RECOMPLETION REPORT AND LOG



5. LEASE DESIGNATION AND SERIAL NO.
N00-C-14-20-8452
6. IF INDIAN, ALLOTTEE OR TRIBE NAME
Navajo
7. UNIT AGREEMENT NAME

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.
3. ADDRESS OF OPERATOR
1660 Lincoln Street, #2800, Denver, CO 80264

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)
At surface 1710' FSL & 1900' FEL
At top prod. interval reported below Same
At total depth Same

8. FARM OR LEASE NAME
South Blanco Navajo 25
9. WELL NO.
#3
10. FIELD AND POOL, OR WILDCAT
Lybrook-Gallup Ext.
11. SEC., T., R., M., OR BLOCK AND SURVEY OR AREA
Sec. 25-T24N-R8W

14. PERMIT NO. DATE ISSUED
6/04/81
12. COUNTY OR PARISH
San Juan
13. STATE
NM
19. ELEV. CASINGHEAD
6904' GR

15. DATE SPUEDDED 8/30/81
16. DATE T.D. REACHED 9/9/81
17. DATE COMPL. (Ready to prod.) 10/8/81
18. ELEVATIONS (DF, REB, RT, GR, ETC.)* 6904' GR
20. TOTAL DEPTH, MD & TVD 5760'
21. PLUG, BACK T.D., MD & TVD 5701'
22. IF MULTIPLE COMPL., HOW MANY* N/A
23. INTERVALS DRILLED BY 0-5750'
24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)*
Gallup - 5509'-5618'
25. WAS DIRECTIONAL SURVEY MADE No
27. WAS WELL CORED No

26. TYPE ELECTRIC AND OTHER LOGS RUN
CNL, ISFL, CPL, CBL, VDL, GR

CASING RECORD (Report all strings set in well)				CEMENTING RECORD		AMOUNT PULLED	
CASING SIZE	WEIGHT, LB./FT.	DEPTH SET (MD)	HOLE SIZE				
8-5/8"	24#/ft	276' KB	12-1/4"	220 SXS		None	
4-1/2"	10.5#/ft	5760.26	7-7/8"	900 SXS		None	

LINER RECORD				TUBING RECORD		
SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)	SIZE	DEPTH SET (MD)
N/A					2-3/8"	5660'

31. PERFORATION RECORD (Interval, size and number)
Gallup - 5543' & 5581' - 1 hole ea. - .32" dia.
5618', -15', -12', -06', -01', 5582', -80',
-77', -74', -61', -18', -15', -12', -09'
1 hole ea. - .32" dia.
32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.
DEPTH INTERVAL (MD) 5509-5618'
AMOUNT AND KIND OF MATERIAL USED
48,500 gals x-link gel, 40 bbls CO₂, 80,800# 20-40 sd
22,200# 10-20 sd.

33.*
DATE FIRST PRODUCTION 10/17/81
PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump) Pumping
DATE OF TEST 10/18/81
HOURS TESTED 24
CHOKE SIZE N/A
PROD'N. FOR TEST PERIOD 55
OIL—BBL. 55
GAS—MCF. 90
WATER—BBL. -0-
GAS-OIL RATIO 1636:1
OIL GRAVITY-API 46
TEST WITNESSED BY C. James

34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.)
Vented for test
35. LIST OF ATTACHMENTS
C-104, Deviation Record
36. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records
SIGNED _____ TITLE Div. Production Supervisor DATE 10/19/81

*(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 33, 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 33. 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			38. GEOLOGIC MARKERS			
FORMATION	TOP	BOTTOM	DESCRIPTION, CONTENTS, ETC.	NAME	MEAS. DEPTH	TRUE VERT. DEPTH
Ojo Alamo	1318 (+5599)					
Kirtland-						
Fruitland	1418 (+5499)					
Pict. Cliffs	1968 (+4949)					
Lewis	2050 (+4876)					
Chacra Zone	2850 (+4067)					
Cliffhouse	3473 (+3444)					
Menefee	3544 (+3373)					
Pt. Lookout	4286 (+2631)					
Mancos	4500 (+2417)					
Gallup	5338 (+1579)					
Marye Sands	5506 (+1411)					

