

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

LEASE DESIGNATION AND SERIAL NO.

NM 059848

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME

FREEMAN

9. WELL NO.

1R

10. FIELD AND POOL, OR WILDCAT

Blanco Mesa Verde

11. SEC., T., R., M., OR BLOCK AND SURVEY OR AREA

Sec 11, T31N, R13W

12. COUNTY OR PARISH

San Juan

13. STATE

NM

19. ELEV. CASINGHEAD

5752'

23. INTERVALS DRILLED BY

All

25. WAS DIRECTIONAL SURVEY MADE

No

27. WAS WELL CORED

No

1a. TYPE OF WELL:

OIL WELL ☐

GAS WELL ☒

DRY ☐

Other

b. TYPE OF COMPLETION:

NEW WELL ☒

WORK OVER ☐

DEEP-EN ☐

PLUG BACK ☐

DIFF. RESERV. ☐

Other

2. NAME OF OPERATOR

Consolidated Oil & Gas, Inc.

3. ADDRESS OF OPERATOR

PO Box 2038, Farmington, New Mexico 87499

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)*

At surface

990' FNL & 990' FEL (NE/NE) (A)

At top prod. interval reported below

same

At total depth

same

14. PERMIT FARMINGTON RESOURCE AREA

API #30-045-26113

15. DATE SPUNDED

11-1-84

16. DATE T.D. REACHED

11-12-84

17. DATE COMPL. (Ready to prod.)

12-18-84

18. ELEVATIONS (DF, RKB, RT, GR, ETC.)*

5765' KB, 5752' GR

20. TOTAL DEPTH, MD & TVD

6870'

21. PLUG BACK T.D., MD & TVD

6837' FC (6829' CO)

22. IF MULTIPLE COMPL., HOW MANY*

2

24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)*

4573'-4682', 4533'-4408', Mesa Verde

26. TYPE ELECTRIC AND OTHER LOGS RUN

IES, SP, FDC/CNL/CAL/GR; GR/CCL & Cmt Bond

28. CASING RECORD (Report all strings set in well)

CASING SIZE	WEIGHT, LB./FT.	DEPTH SET (MD)	HOLE SIZE	CEMENTING RECORD	AMOUNT PULLED
8-5/8"	36	312'	12-1/4"	300cf C1"B"2%CaCl ₂ & 1/4#FC/sk	10 bbl
5-1/2"	17# & 15.5#	6868'	7-7/8"	1st stage: 251cf 50/50/2%w/1/4#FC/sk & 106cf C1"H"Neat.	
				2nd: 832cf 65/35/2%w/1/4#FC/sk & 132cf 50/50/2	
				3rd: 804cf 65/35/6%w/1/4#FC/sk	21 bbl

29. LINER RECORD

SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)
					1-1/2"	4621'	4730'

31. PERFORATION RECORD (Interval, size and number)

4682-76', 4664-60', 4646-42', 4630-20'
4583-81', 4578-73', 37 perfs, .38",
1 SPF
4533-28', 4512-06', 4496-88', 4482-60'
4450-08', 88 perfs, .38", 1 SPF

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

DEPTH INTERVAL (MD) AMOUNT AND KIND OF MATERIAL USED
4408'-4682' 1000gal 7 1/2% HCl w/188 balls
128,500 gal 20# gel w/ 1% KCl &
1 gal surf/1000 gal & 142,000#
20/40 sd.

33.* PRODUCTION

DATE FIRST PRODUCTION		PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump)					WELL STATUS (Producing or shut-in)	
12-17-84		Flowing					Shut-in	
DATE OF TEST	HOURS TESTED	CHOKE SIZE	PROD'N. FOR TEST PERIOD	OIL—BBL.	GAS—MCF.	WATER—BBL.	GAS-OIL RATIO	
1-22-85	3	2x6x3/4"	→	-	380	-	-	
FLOW. TUBING PRESS.	CASING PRESSURE	CALCULATED 24-HOUR RATE	OIL—BBL.	GAS—MCF.	WATER—BBL.	OIL GRAVITY-API (CORR.)		
206 psig	688 psig	→	-	3039 MCFD (5665CAOF)	-	-		

34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.)

Vented during test, to be sold when producing

TEST WITNESSED BY

35. LIST OF ATTACHMENTS

ACCEPTED FOR RECORD

36. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records

SIGNED

Barbara P. Rex

TITLE Engineering Technician

DATE 1-24-85

FARMINGTON RESOURCE AREA

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

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.
Mesa Verde	3600'	-	Ss, sh & coal w/ sl sh lenses

38. GEOLOGIC MARKERS

NAME	TOP	
	MEAS. DEPTH	TRUE VERT. DEPTH
Ojo Alamo	NA	
Fruitland	1398'	same
Pic Cliffs	2010'	same
Chacra	2752'	same
Cliff House	3600'	same
Menefee	3722'	same
Pt. Lookout	4406'	same
Gallup	5734'	same
Greenhorn	6452'	same
Graneros Sh	6510'	same
Dakota	6558'	same
PBTD(CO)	6829'	same
PBTD(FC)	6837'	same
TD	6870'	same