

Submit to Appropriate

District Office

State Lease - 6 copies

Fee Lease - 5 copies

DISTRICT I

P.O. Box 1980, Hobbs, NM 88240

DISTRICT II

P.O. Drawer DD, Artesia, NM 88210

DISTRICT III

1000 Rio Brazos Rd., Aztec, NM 87410

State of New Mexico

Energy, Minerals and Natural Resources Department

Form C-105

Revised 1-1-89

OIL CONSERVATION DIVISION

P. O. Box 2089

Santa Fe, New Mexico 87504-2088

WELL API NO.

10245 29804

Lease Type of Lease

STATE ☐ FEE ☒

State Oil & Gas Lease No.

Lease Name or Unit Agreement Name

Allison Unit

8. Well No.

#34M

9. Pool name or Wildcat

Blanco MV/Basin DK

Feet From The East Line

Unit Letter J : 1670 Feet From The South Line and 1600

Section 11 Township 32N Range 7W NMPM San Juan County, NM

10. Date Spudded
3-22-9911. Date T.D. Reached
3-27-9912. Date Compl. (Ready to Prod.)
5-24-9913. Elevations (DF&RKB, RT, GR, etc.)
6591' GL, 6606' KB

14. Elev. Casinghead

15. Total Depth

8135'

16. Plug Back T.D.

8128'

17. If Multiple Compl. How

Many Zones?

2

18. Intervals

Drilled By

Rotary Tools

0-8135'

Cable Tools

19. Producing Interval(s), of this completion - Top, Bottom, Name

4405' - 5991' Mesaverde

Commingled w/Dakota

20. Was Directional Survey Made

21. Type Electric and Other Logs Run

GR/CBL

22. Was Well Cored

NO

CASING RECORD (Report all strings set in well)

CASING SIZE	WEIGHT LB/FT.	DEPTH SET	HOLE SIZE	CEMENTING RECORD	AMOUNT PULLED
9 5/8	32.3#	242'	12 1/4	236 cu ft	
7	20#	3602'	8 3/4	1355 cu ft	
4 1/2	10.5# & 11.6#	8130'	6 1/4	665 cu ft	

LINER RECORD

SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET	PACKER SET
					2 3/8	7999'	

26. Perforation record (interval, size, and number)

4405,4409,4415,4426,4428,4430,4437,4441,4462,4465,4471,4737,
4741,4752,4758,4766,4770,4774,4846,4847,4855,4859,4864,4366,
4868,4870,4876,4899,4907,4912,4915,4919,4932,4951,4987,4992,
5011,5014,5022,5030,5159,5167,5177,5232,5236,5253,5308,5316,
5325,5357,5435,5438,5442,5447,5450,5490,5495,5499,5505,5532,
5556,5572,5590,5618,5626,5706,5710,5717,5720,5725,5728,5734,
5749,5758,5761,5766,5773,5778,5783,5793,5797,5804,5810-5991

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

DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED
4405-5030'	940 bbl 25# linear gel, 200,000# 20/40 Brady snd 1,813,836 SCF N2
5159-5626'	477 bbl 20# linear gel, 100,000# 20/40 Brady snd 710,000 SCF N2
5706-5991'	1975 bbl 2% slk wtr, 100,000# 20/40 Brady snd

PRODUCTION

28.										
Date First Production		Production Method (Flowing, gas lift, pumping - Size and type pump)					Well Status (Prod. or Shut-in)			
5-24-99		Flowing					SI			
Date of Test	Hours Tested	Choke Size	Prod'n for		Oil - Bbl.	Gas - MCF		Water - Bbl.	Gas - Oil Ratio	
5-24-99			Test Period							
Flow Tubing Press.	Casing Pressure	Calculated 24-		Oil - Bbl	Gas - MCF		Water - Bbl		Oil Gravity - API - (Corr.)	
SI 10	SI 540	Hour Rate			1106 Pitot Gauge					

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

To be sold

Test Witnessed By

30. List Attachments

None

31. 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

Signature

Printed

Name Peggy Bradfield

Title

Regulatory Administrator

Date 5/26/99

INSTRUCTIONS

This form is to be filed with the appropriate District Office of the Division not later than 20 days after the completion of any newly-drilled or deepened well. It shall be accompanied by one copy of all electrical and radio-activity logs run on the well and a summary of all special tests conducted, including drill stem tests. All depths reported shall be measured depths. In the case of directionally drilled wells, true vertical depths shall also be reported. For multiple completions, Items 25 through 29 shall be reported for each zone. The form is to be filed in 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

T. Anhy _____	T. Canyon _____
T. Salt _____	T. Strawn _____
B. Salt _____	T. Atoka _____
T. Yates _____	T. Miss _____
T. 7 Rivers _____	T. Devonian _____
T. Queen _____	T. Silurian _____
T. Grayburg _____	T. Montoya _____
T. San Andres _____	T. Simpson _____
T. Glorieta _____	T. McKee _____
T. Paddock _____	T. Ellenburger _____
T. Blinberry _____	T. Gr. Wash _____
T. Tubb _____	T. Delaware Sand _____
T. Drinkard _____	T. Bone Springs _____
T. Abo _____	T. _____
T. Wolfcamp _____	T. _____
T. Penn _____	T. _____
T. Cisco (Bough C) _____	T. _____

Northwestern New Mexico

T. Ojo Alamo 2336	T. Penn. "B" _____
T. Kirtland-Fruitland 2450/2827	T. Penn. "C" _____
T. Pictured Cliffs 3236	T. Penn. "D" _____
T. Cliff House 5138	T. Leadville _____
T. Menefee 5535	T. Madison _____
T. Point Lookout 5704	T. Elbert _____
T. Mancos 6210	T. McCracken _____
T. Gallup 7102	T. Ignacio Otzte _____
Base Greenhorn 7814	T. Granite _____
T. Dakota 7976	T. Lewis 3488
T. Morrison _____	T. Hrfnito. Bnt. 4296
T. Todilto _____	T. Chacra 4714
T. Entrada _____	T. Graneros 7872
T. Wingate _____	T. _____
T. Chinle _____	T. _____
T. Permian _____	T. _____
T. Penn "A" _____	T. _____

OIL OR GAS SANDS OR ZONES

No. 1. from _____ to _____	No. 3. from _____ to _____
No. 2. from _____ to _____	No. 4. 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	_____

LITHOLOGY RECORD (Attach additional sheet if necessary)

From	To	Thickness in Feet	Lithology	From	To	Thickness in Feet	Lithology
2336	2450		White, cr-gr ss.	6210	7102		Dark gry carb sh.
2450	2827		Gry sh interbedded w/tight, gry, fine-gr ss	7102	7814		Lt gry to brn calc carb micac glauc silts & very fine gr gry ss w/irreg. interbedded sh
2827	3236		Dk gry-gry carb sh, coal, grn silts, light-med gry, tight, fine gr ss	7814	7872		Highly calc gry sh w/thin lmst
3236	3488		Bn-gry, fine grn, tight ss	7872	7976		Dk gry shale, fossil & carb w/pyrite incl
3488	4296		Shale w/siltstone stringers	7976	8135		Lt to dk gry foss carb sl calc sl silty ss w/pyrite incl thin sh bands clay & shale breaks
4296	4714		White, waxy chalky bentonite				
4714	5138		Gry fn grn silty, glauconitic sd stone w/drck gry shale				
5138	5535		ss. Gry, fine-grn, dense sil ss.				
5535	5704		Med-dark gry, fine gr ss, carb sh & coal				
5704	6210		Med-light gry, very fine gr ss w/frequent sh breaks in lower part of formation				