

Submit to Appropriate

District Office

State of New Mexico

Form C-105

State Lease - 6 Copies

Energy, Minerals and Natural Resources Department

Fee Lease - 5 Copies

DISTRICT I

OIL CONSERVATION DIVISION

P.O. Box 1980, Hobbs, NM 88241-1980

2040 Pacheco Street

DISTRICT II

Santa Fe, NM 87505

P.O. Drawer DD, Artesia, NM 88210

DISTRICT III

1000 Rio Brazos Rd., Aztec, NM 87410

DHC-1759

WELL API NO.

30-045-32602

5. Indicate Type of Lease

STATE

☐ FEE ☒

6. State Oil & Gas Lease No.

34332

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

1a. Type of Well:

OIL WELL

☐

GAS WELL

☒

DRY

☐

OTHER

b. Type of Completion:

NEW

WORK

PLUG

DIFF

WELL

☒

OVER

☐

DEEPEN

☐

BACK

☐

RSVR

☐

OTHER

7. Lease Name or Unit Agreement Name

ALBERDING 03

2. Name of Operator

PATINA SAN JUAN, INCORPORATED (505) 632-8056

8. Well No.

#15

3. Address of Operator

5802 HIGHWAY 64, FARMINGTON, NEW MEXICO 87401

9. Pool name or Wildcat

BLANCO MESA VERDE - Point Lookout

4. Well Location

Unit Letter: O : 910' Feet From The SOUTH Line and 1980' Feet From The

EAST

Line

Section 3

Township 31N

Range 13W

NMPM

County

SAN JUAN

10. Date Spudded

12/14/2004

11. Date TD Reached

12/28/2005

12. Date Compl. (Ready to Prod.)

3/22/2005

13. Elevations (DF & RKB, RT, GR, etc.)

5762' GR

14. Elev. Casinghead

15. Total Depth

6860'

16. Plug Back T.D.

6842'

17. If Multiple Compl. How

Many Zones?

18. Intervals

Rotary Tools

Cable Tools

Drilled by:

X

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

4444' - 4670'

MV - Point Lookout

20. Was Directional Survey Made

Yes

21. Type Electric and Other Logs Run

GR/DEN/NEUT/CBL

22. Was Well Cored

NO

23. CASING RECORD (Report all Strings set in well)

CASING SIZE	WEIGHT LB/FT	DEPTH SET	HOLE SIZE	CEMENTING RECORD	AMOUNT PULLED
9-5/8"	36# J-55	299'	12-1/4"	175 SX	Circulate to Surface
7"	23# N-80	4329'	8-3/4"	380 SX	Circulate
4-1/2"	11.6# N80	6860'	6-1/4"	340 SX	Circulate

24. LINER RECORD

SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET	PACKER SET
4-1/2"	4218'	6860'	340		2-3/8"	6684'	

25. TUBING RECORD

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

4444, 50, 54, 62, 66, 80, 84, 88, 4506, 08, 14, 16, 24, 26, 48,

4600, 12, 28, 40, 42, 44, 64, 70 23 holes total

3-1/8" csg gun - 120 degree phasing

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

DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED
4444' - 4670'	1000 gal, 7-1/2" acid, dropping 46 ball sealers.
	Good ball action. Frac: 103,880# sand.
	ISIP: 883psi, 5 min 377psi, 10 min 324 psi, 15 min 292 psi

28. PRODUCTION

Date First Production		Production Method (Flowing, gas lift, pumping - Size and type pump)				Well Status (Prod. or Shut-in)	
ASAP		Flowing				Shut-in	
Date of Test	Hours Tested	Choke Size	Prod'n For Oil - Bbl	Gas - MCF	Water - Bbl.	Gas - Oil Ratio	
3/18/2005	3	.500	Test Perio	-0-	30.6	.75	N/A
Flow Tubing Pr.	Casing Pr.	Calculated 24- Hour Rate	Oil - Bbl	Gas - MCF	Water - Bbl	Oil Gravity - API	
32#	210#		-0-	245	6	N/A	

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

Test Witnessed By

30. List Attachments Deviation Survey

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 Kay Eckstein Name KAY ECKSTEIN Title PRODUCTION ANALYST Date: 22-Mar-05

ALBERDING 03 #15**Formation Tops:**

Pictured Cliffs	2012'
Cliffhouse	3596'
Menefee	3855'
Point Lookout	4426'
Greenhorn	6480'
Graneros	6536'
Dakota	6589'