

RECEIVED

Form 3160-4
(October 1990)

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT
Farmington Field Office

DEC 12 2008
SUBMIT IN DUPLICATE
(See other in
instructions on
reverse side)

FOR APPROVED
OMB NO 1004-0137

Expires December 31, 1991

5 LEASE DESIGNATION AND SERIAL NO

SF-07765 2

6 IF INDIAN, ALLOTTEE OR TRIBE NAME

7 UNIT AGREEMENT NAME

NMNM-121437-FC

8 FARM OR LEASE NAME, WELL NO

Oliver 100

9 API WELL NO

30-045-34602 - 0001

10 FIELD AND POOL, OR WILDCAT

Basin FC/Glades FS

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

Sec.25 T31N R12W, NMPM

RCVD JAN 7 '09

OIL CONS. DIV.

DIST 2

12 COUNTY OR
PARISH

San Juan

13. STATE

New Mexico

15 DATE SPUDDED

7/17/08

16 DATE T D REACHED

8/4/08

17 DATE COMPL. (Ready to prod.)

12/12/08

18 ELEVATIONS (DF, RKB, RT, BR, ETC.)

GL 5969

KB 5980

19 ELEV CASINGHEAD

20 TOTAL DEPTH, MD & TVD

2620'

21 PLUG, BACK T D, MD & TVD

2558'

22 IF MULTIPLE COMPL.,
HOW MANY*

2

23 INTERVALS
DRILLED BY

ROTARY TOOLS

yes

CABLE TOOLS

24 PRODUCTION INTERVAL (S) OF THIS COMPLETION-TOP, BOTTOM, NAME (MD AND TVD)*

Basin Fruitland Coal 2316' - 2410'

25 WAS DIRECTIONAL
SURVEY MADE

No

26. TYPE ELECTRIC AND OTHER LOGS RUN

GR/CCL

27 WAS WELL CORED

No

28 CASING RECORD (Report all strings set in well)

CASING SIZE/GRADE	WEIGHT, LB /FT	DEPTH SET (MD)	HOLE SIZE	TOP OF CEMENT, CEMENTING RECORD	AMOUNT PULLED
7"	20# J-55	131'	8 3/4"	surface; 34 sx (55 cf)	3 bbls
4 1/2"	10.5 # J-55	2607'	6 1/4"	TOC surface; 285 sx (585 cf)	40 bbls

29. LINER RECORD				30. TUBING RECORD			
SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)
					2-3/8", J-55 4.7#	2397'	

31 PERFORATION RECORD (Interval, size and number)		32 ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.	
@2SPF		2316' - 2410'	
2410' - 2398' = 24 holes		Frac w/45,360 gal 75Q N2 X-Link Foam Frac 25# Linear	
2338' - 2370' = 36 holes		Gel, 2% KCL w/113,716# 20/40 Brady Sand	
@3SPF			
2337' - 2334' = 9 holes			
2320' - 2316' = 12 holes			
total holes = 81			

33. DATE FIRST PRODUCTION		PRODUCTION METHOD (Flowing, gas lift, pumping--size and type of pump)				WELL STATUS (Producing or shut-in)	
SI W/O First Delivery		Flowing				SI	
DATE OF TEST	HOURS TESTED	CHOKE SIZE	PROD'N FOR TEST PERIOD	OIL--BBL	GAS--MCF	WATER--BBL	GAS-OIL RATIO
12/12/08	1	1/2"	0	0	30.13 mcf	2 bw	
FLOW TUBING PRESS.	CASING PRESSURE	CALCULATED 24-HOUR RATE	OIL--BBL	GAS--MCF	WATER--BBL	OIL GRAVITY-API (CORR)	
150#	SICP 415#	0	0	723 mcf/d	48 bwpd		

34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.)	TEST WITNESSED BY
To be sold	

35. LIST OF ATTACHMENTS
This is a Basin FC/Glades FS well being DHC per order #4018

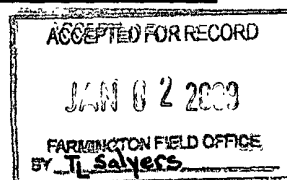
36 I hereby certify that the foregoing and attached information is complete and correct as determined from all available records

SIGNED Marcy A. Moore TITLE Staff Regulatory Technician DATE 12/19/08

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

Title 18 U.S.C. Section 1001, makes it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

NMOCD



Ojo Alamo 795' 834'
Kirtland 834' 1983'
Fruitland 1983' 2431'
Pictured Cliffs 2431'

White, cr-gr ss.
Gry sh interbedded w/tight, gry, fine-gr ss.
Dk gry-gry carb sh, coal, grn silts, light-
med gry, tight, fine gr ss.
Bn-Gry, fine grn, tight ss.

Ojo Alamo 795'
Kirtland 834'
Fruitland 1983'
Pic.Cliffs 2431'

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Report to lease

8 FARM OR LEASE NAME, WELL NO

Oliver 100

9. API WELL NO

30-045-34602 - 0002

10 FIELD AND POOL, OR WILDCAT

Basin FC/Glades FS

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OR AREA

Sec.25 T31N R12W, NMPM

RCVD JAN 7 '09
OIL CONS. DIV.12 COUNTY OR
PARISH
San Juan13 STATE
DIST. 3
New Mexico

19. ELEV CASINGHEAD

23 INTERVALS
DRILLED BY

ROTARY TOOLS

CABLE TOOLS

25 WAS DIRECTIONAL
SURVEY MADE

No

27 WAS WELL CORED

No

28 CASING RECORD (Report all strings set in well)

Casing Size/Grade

Weight, LB/FT

Depth Set (MD)

Hole Size

Top of Cement, Cementing Record

Amount Pulled

7" 20# J-55 131' 8 3/4" surface; 34sx (55 cf) 3 bbls

4 1/2" 10.5# J-55 2607' 6 1/4" TOC surface; 285 sx (585 cf) 40 bbls

29 LINER RECORD

Size

Top (MD)

Bottom (MD)

Sacks Cement

Screen (MD)

30. TUBING RECORD

Size

Depth Set (MD)

Packer Set (MD)

2-3/8", J-55 4.7# 2397'

31 PERFORATION RECORD (Interval, size and number)

@3SPF

2224' - 2222' = 6 holes

@2SPF

2280' - 2270' = 20 holes

2218' - 2210' = 16 holes

2148' - 2142' = 12 holes

@1SPF

2192' - 2168' = 24 holes

Total holes = 78

32 ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC

2142' - 2280'

Frac w/22,932 gals 70Q N2 Slick foam w/97,624# 20/40

Brady Sand. Pumped 10 bbls Foam fluid Flush

33. PRODUCTION

DATE FIRST PRODUCTION

SI W/O Facilities

PRODUCTION METHOD (Flowing, gas lift, pumping--size and type of pump)

Flowing

WELL STATUS (Producing or shut-in)

SI

DATE OF TEST

HOURS TESTED

CHOKE SIZE

PROD'N FOR TEST PERIOD

OIL-BBL

GAS-MCF

WATER-BBL

GAS-OIL RATIO

12/12/08

1

1/2'

0

11.13 mcf

2 bw

FLOW TUBING PRESS

CASING PRESSURE

CALCULATED 24-HOUR RATE

OIL-BBL

GAS-MCF

WATER-BBL

OIL GRAVITY-API (CORR)

150#

SICP 415#

0

267 mcf/d

48 bwpd

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

To be sold

TEST WITNESSED BY

35 LIST OF ATTACHMENTS

This is a Basin FC/Glades FS well being DHC per order #4018

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[Signature]

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Staff Regulatory Technician

DATE

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NMOCD

ACCEPTED FOR RECORD

JAN 6 2 2009

FARMINGTON FIELD OFFICE
BY [Signature]

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Fruitland 1983' 2431'

Pictured Cliffs 2431'

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