

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

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

FOR APPROVED
OMB NO 1004-0137

Expires December 31, 1991

5 LEASE DESIGNATION AND SERIAL NO
NM-047241

16 IF INDIAN ALLOTTEE OR TRIBE NAME

7 UNIT AGREEMENT NAME

18 FARM OR LEASE NAME, WELL NO

Sunray F 3E

9 API WELL NO

30-045-33869

10 FIELD AND POOL, OR WILDCAT

Basin Dakota

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

Sec. 1 T29N R10W, NMPM

12 COUNTY OR PARISH

San Juan

13 STATE

New Mexico

15 DATE SPUDDED

2/6/07

16 DATE T D REACHED

2/27/07

17 DATE COMPL (Ready to prod.)

6/11/07

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

GL

KB

19 ELEV CASINGHEAD

20 TOTAL DEPTH, MD & TVD

7033'

21 PLUG, BACK T D, MD & TVD

7002'

22 IF MULTIPLE COMPL., HOW MANY*

23 INTERVALS DRILLED BY

yes

24 ROTARY TOOLS

25 CABLE TOOLS

25 WAS DIRECTIONAL SURVEY MADE

No

26 TYPE ELECTRIC AND OTHER LOGS RUN

Cement bond Log w/Gamma Ray Casing Collars

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
9 5/8" H-40	32.3#	140'	12 1/4"	surface; 51sx (82 cf)	4 bbls
7" J-55	20#	2647'	8 3/4"	surface; 416sx (835 cf)	16 bbls
4 1/2" J-55	10.5#	7033'	6 1/4"	TOC 2000'; 362 sx (726 cf)	

29 LINER RECORD

SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)
					2-3/8"	6837'	

31 PERFORATION RECORD (Interval, size and number)

@2SPF
6742' - 6952' = 58' holes
total holes=58

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

6742' - 6952'
Spearhead 10 bbls 15% HCL Acid, pumped 30000 gal
Slickwater pad. Pumped approx 40000# 20/40 TLC
Sand.

RCVD JUN 27 2007
OIL CONS. DIV.
DIST. 3

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 6/11/07 HOURS TESTED 1 CHOKE SIZE 1/2" PROD'N FOR TEST PERIOD OIL--BBL GAS--MCF WATER--BBL GAS-OIL RATIO

FLOW TUBING PRESS 922# CASING PRESSURE 910# CALCULATED 24-HOUR RATE OIL--BBL GAS--MCF WATER--BBL OIL GRAVITY-API (CORR)

700 mcf/d

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

35 LIST OF ATTACHMENTS This will be a stand alone Basin Dakota well.

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

SIGNED [Signature] TITLE Regulatory Technician DATE 6/19/07

*(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

FARMINGTON FIELD OFFICE

JUN 25 2007

Ojo Alamo	1163'	1406'	White, cr-gr ss.	Ojo Alamo	1163'
Kirtland	1406'	1870'	Gry sh interbedded w/tight, gry, fine-gr ss.	Kirtland	1406'
Fruitland	1870'	2405'	Dk gry-gry carb sh, coal, grn silts, light-med gry, tight, fine gr ss.	Fruitland	1870'
Pictured Cliffs	2405'	2552'	Bn-Gry, fine grn, tight ss.	Pic.Cliffs	2405'
Lewis	2552'	3060'	Shale w/siltstone stringers	Lewis	2552'
Huerfanito Bentonite	3060'	3265'	White, waxy chalky bentonite	Huerfanito Bent.	3060'
Chacra	3265'	3929'	Gry fn grn silty, glauconitic sd stone w/drk gry shale	Chacra	3265'
Mesa Verde	3929'	4160'	Light gry, med-fine gr ss, carb sh & coal	Mesa Verde	3929'
Menefee	4160'	4642'	Med-dark gry, fine gr ss, carb sh & coal	Menefee	4160'
Point Lookout	4642'	5094'	Med-light gry, very fine gr ss w/frequent sh breaks in lower part of formation	Point Lookout	4642'
Mancos	5094'	5948'	Dark gry carb sh.	Mancos	5094'
Gallup	5948'	6626'	Lt gry to brn calc carb micac glauc silts & very fine gr gry ss w/irreg.interbed sh	Gallup	5948'
La Ventana	XXXX	XXXX	Wt to lt buff to med grn sl carb bent	Greenhorn	6626'
Greenhorn	6626'	6690'	Highly calc gry sh w/thin lmst.	Graneros	6690'
Graneros	6690'	6739'	Dk gry shale, fossil & carb w/pyrite incl.	Dakota	6739'
Dakota	6739'		Lt to dk gry foss carb sl calc sl silty ss w/pyrite incl thin sh bands clay & shale breaks		