(October 1990)

## 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.

NMSF-078999

b. TYPE OF COMPLETION:	REEMENT NAME
b. TYPE OF COMPLETION:  NEW V WORK DEEP- PLUG DIFF. O 7. UNIT AGR  O 7. FARMING TO 1. SEFARMOR	
NEW WORK DEEP- PLUG DIFF. 070 FARMING TO BE FARMOR	
WELL OVER EN BACK RESVR OTHER OTHER STATEMENT OF THE STAT	Juan 31-6 Unit NIUNIM - の子が当る LEASE NAME, WELL NO.
	Juan 31-6 Unit 219A
2. NAME OF OPERATOR 9. API WELL 20.00	
	39-29483005 \ ND POOL, OR WILDCAT
	n Fruitland Coal
	R., M., OR BLOCK AND SURVEY
	A
Surface- Unit K (NESW), 2480' FSL & 1940' FWL At top prod. interval reported below	
At top prod. Interval reported below	
At total depth Sec:	34, T31N, R06W, NMPM
BH - Unit F (SENW), 1897FNL & 2306' FWL	
/866 14. PERMIT NO. DATESSUED 12. COUNTY PARISH	
	Arriba New Mexico
5. DATE SPUDDED 16. DATE T.D. REACHED 17. DATE COMPL. (Ready to prod.) 18. ELEVATIONS (DF, RKB, RT, BR, ETC	
7/14/06 7/17/06 9/12/2006 KB-6531' GL-6518'	
0. TOTAL DEPTH, MD &TVD 21. PLUG, BACK T.D., MD &TVD 22. IF MULTIPLE COMPL., 23. INTERVALS ROTARY TOOL HOW MANY DRILLED BY	LS CABLE TOOLS
D 3777' TVD 3674" MD 3760' TVD 3557' 1	1
	AS DIRECTIONAL
Basin Fruitland Coal 3440' to 3570'	URVEY MADE
6. LOGS 27. WAS WELL	CORED
Gamma Ray/CCL Acoustic Cement Bond Log NO	
3. 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
5/8" H-40   32.3#   231'   12-1/4"   TOC - surf 200sx   20 bt	
1/2" L-80   17#   3761'   7-7/8"   TOC - surf 760sx   85 bk	)IS
<del></del>	
D. LINER RECORD 30. TUBING (	RECORD
SIZE TOP (MD) BOTTOM (MD) SACKS CEMENT* SCREEN (MD) SIZE DEPTH SET (MD)	PACKER SET (MD)
2 3/8"4.7# J-55 3629'	
PERFORATION RECORD (Interval, size and number) 32. ACID, SHOT, FRACTURE, CEMENT SQL	UEEZE, ETC.
** total holes = 66 DEPTH INTERVAL (MD) AMOUNT AND KIND	
40' to3447' = 8 holes 3530' to 3542' = 24 holes 3440' - 3570' 1000 gal 15% HCL acid. 75 Q w/20# li	
63' to 3474' = 12 holes 3564' to 3570' = 7 holes 200,140# of 20/40 Brady sand and 4,76	5,445 scf N2.
84' to 3498' = 15 holes	
	STATUS (Producing or shut-in)
SI Pump  TE OF TEST HOURS TESTED CHOKE SIZE PROD'N FOR OIL-BBL GAS-MCF WATER-BBL  TE OF TEST GAS-MCF WATER-BBL	10.000 00.000
TE OF TEST HOURS TESTED CHOKE SIZE PROD'N FOR OIL-BBL GAS-MCF WATER-BBL TEST PERIOD	GAS-OIL RATIO
9/12/06 2 hr 1/2" 0 6 mcf	
DW. TUBING PRESS. CASING PRESSURE CALCULATED OILBBL GASMCF WATERBBL  24-HOUR RATE	OIL GRAVITY-API (CORR.)
- 20 # SI- 330# 0 136 mcf 0	
	VITNESSED BY
To be sold LIST OF ATTACHMENTS	
, GIST OF REPAYMENTO	
6. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records	
	ACCEPTED FOR RECORD
NED TITLE Regulatory Assistant DATE 9/28/0	)6 ACCEPTED FOR TECONO
*(See Instructions and Spaces for Additional Data on Reverse Side)	OCT 0 5 2005
e 18 U.S.C. Section 1001, makes it a crime for any person knowingly and willfully to make to any department of agency of	f the
ited States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.	FARMINGTON FIELD OFFICE

NMOCD &

SUMMARY OF PO	ROUS ZONI	S: (Show all	SUMMARY OF POROUS ZONES: (Show all important zones fo porosity and contents thereof, cored intervals; and	GEOLOGIC MARKERS	RKERS
drill-stem, tests, inc	luding depth	interval tested	drill-stem, tests, including depth interval tested, cushion used, time tool open, flowing and shut-in pressures, and		
recoveries.):			San Juan 31-6 Unit 219A		
FORMATION	TOPS	BOTTOMS	DESCRIPTION, CONTENTS, ECT.	NAME	ТОР
Ojo Alamo	2738'	3873'	White, cr-gr ss.	Ojo Alamo	2738'
Kirtland	3873'	3372'	Gry sh interbedded w/tight, gry, fine-gr ss.	Kirtland	3873'
Fruitland	3372'	3691'	Dk gry-gry carb sh, coal, grn silts, light-med gry, fine gr ss.	Fruitland	3372'
Pictured Cliffs	3691'	3691'	Bn-Gry, fine grn, tight ss.	Pictured Cliffs	3691'