In Lieu of Form 3160-4 (July 1992)

1a

b.

2

4.

15 DATE

SPUDDED

06/07/06 20. TOTAL DEPTH, MD & TVD

NONE

33.PRODUCTION

## **UNITED STATES** DEPARTMENT OF THE INTERIOR BUREAU OF LAND MANAGEMENT

WELL COMPLETION OR RECOMPLETION REPORT AND LOG\*

DRY

PLUG BACK

WILLIAMS PRODUCTION COMPANY

P.O. BOX 3102 MS 25-1 TULSA, OK 7/0/61

17. DATE COMPLETED (READY TO PRODUCE)

07/17/06

21. PLUG, BACK T.D., MD & TVD

OTHER

DIFF.RESVR.

OTHER

18 ELEVATIONS (DK, RKB.

22. IF MULTCOMP.

HOW MANY

TYPE OF WELL: FOIL WELL X GAS WELL

WORKOVER

DEEPEN

LOCATION OF WELL (Report location clearly and in accordance with any

TYPE OF COMPLETION:

X NEW WELL

NAME OF OPERATOR

ADDRESS AND TELEPHONE NO

At Surface: 2410' FSL & 990' FEL At top production interval reported below: At total depth: 1631' FSL & 999' FEL

16. DATE T D

07/13/06

TVO

3612

24. PRODUCING INTERVAL(S). OF THIS COMPLETION - TOP. BOTTOM. NAME (MD AND TVD)\*

REACHED

3/32' MD

BASIN FRUITLAND COAL 26. TYPE ELECTRIC AND OTHER LOGS RUN

28.CASING REPORT (Report all strings set in well)

SUBMIT IN DUPLICATE FORM APPROVED OMB NO. 1004-0137

	Expires: February	28. 1995							
(See other instructions on									
reverse side)		TION AND LEASE NO.							
	NMSF-078773								
	6. IF INDIAN.ALLOT?	TEE OR							
LOG*									
	7. UNIT AGREEMEN	TNAME							
2008 ALIG	7 8M 10	1 43							
2000 HOO	1 1111 110	, IO							
17/20	REFARMOR BEASE N	SAME, WELL NO.							
1273742 070 5	I ROS	A UNII #271A							
<del>- 7/20</del> 070 F	P 9: API WELLING	1 ; ; ; ; ;							
	l								
	30-039-29673								
jents)*	10. FIELD AND POOL, OR WILDCAT								
S. F. 5	BASIN FRUITLAND COAL								
M.8 👸									
	11. SEC., T.,R.,M., OR	R BLOCK AND							
~~\\	SURVEY OR ARI								
= C7712 P		SE/4 SEC 35-31N-05W							
DATE ISSUED	12. COUNTY OR	13. STATE							
	RIO ARRIBA	NEW MEXICO							
(DK, RKB, RT,GR,ETC.)*	19. ELEVATION CAS	SINGHEAD							
6687` GR									
P., 23. INTERVALS	ROTARY TOOLS	CABLE TOOLS							
DRILLED BY	x								
	25. WAS DIRECTION	NAL SURVEY MADE							
	YES								
	27. WAS WELL COR	F.D							
	NO								
	<u> </u>								
TOP OF CEMENT, CE	MENTING RECORD	AMOUNT PULLED							
190 SX - S		ASSOCIATION DE							
		ļ <u>.</u>							
530 SX – S	URFACE								
30. TUBING RECORD									
SIZE	DEPTH SET (MD)	PACKER SET (MD)							
2-7/8", 6.5#, J-55	3510'								
RACTURE, CEMENT SQUEEZE	, ETC.	TEDLAL LICED							

WEIGHT, LB:/FT DEPTH SET (MD) CASING SIZE/GRADE HOLE SIZE 9-5/8" K-55 36# 330' 12-1/4" 7" J-55 23# 3524 8-3/4" 29.LINER RECORD 30. TOP (MD) BOTTOM (MD) SACKS CEMENT\* SCREEN (MD) 2-31 PERFORATION RECORD (Interval, size, and number) 32.ACID, SHOT, FRACTURE, DEPTH INTERVAL AMOUNT AND KIND OF MATERIAL USED (MD) 3527-3632 MVN WELL WAS NOT ACIDIZED OR FRACED

WELL STATUS (PRODUCING OR SI) DATE OF FIRST PRODUCTION PRODUCTION METHOD (Flowing, gas lift, pumping-size and type of pump) Producing Flowing 07/20/06 DATE OF TEST CHOKE SIZE TESTED PROD'N FOR TEST OIL - BBL GAS - MCF WATER - BBL GAS-OIL RATIO PERIOD 3/4" 07/19/06 49 3 hrs FLOW TBG PRESS CASING PRESSURE CALCULATED 24-HOUR RATE OIL - BBL GAS - MCF WATER - BBL OIL GRAVITY-API (CORR.) 60 20 34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.): TO BE SOLD TEST WITNESSED BY: MARK LEPICH

35. LIST OF ATTACHMENTS:

SUMMARY OF POROUS ZONES. WELLBORE DIAGRAM

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

TITLE Sr. Production Analyst DATE August 2, 2006

ACCEPTED FOR TEXCAD

AUG 0 8 2006

Sw-

37. SHAMARY OF PORCHS ZONES: (Show all important zones of povosity and contents thereof; cored intervals, and all drill-stem, tests, including depth interval tested.  (arkhion used, time fool open, flowing and shut-in pressures, and recoveries)	TOP NAME TO TOP	OJO ALAMO 2932' 2821'	KIRTLAND 3140' 3026'	FRUITLAND 3436 3321	BASE OF COAL 3626' 3511'	٠,	· C							,	
ES: (Show all important zones of porosity, wing and shut-in pressures, and recoveries										 	 			•	
37. SHAMARY OF POROUS ZONE; cushion used, time tool open, flow	NORWANDA								 	 		 			_