Form 3160-5 (November 1983) (Formerly 9-331)

UNITED STATES DEPARTMENT OF THE INTERIOR (Other Instructions on re-

Expires August 31, 1985

5. LEASE DESIGNATION AND SERIAL NO

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NM-	1	o	.3	Z	σ.

	UREAU OF LAND MANAGEMEN	11	: NM-18328	
	NOTICES AND REPORTS proposals to drill or to deepen or plus PPLICATION FOR PERMIT—" for such		6. IF INDIAN, ALLOTTEE	OR TRIBE NAME
		proposals.)		
OIL GAS X OT	THER		7. UNIT AGREEMENT NAS	IE.
WELL WELL OF OF			8. FARM OR LEASE NAME	<u> </u>
Richmond Petroleum	Inc.		Federal ← 32	
. ADDRESS OF OPERATOR			9. WELL NO.	
2651 N. Harwood, S		5201	2	
LOCATION OF WELL (Report location clearly and in accordance with any State requirements.* See also space 17 below) At surface		Basin Fruitland Coal Ga		
			11. SEC., T., R., M., OR BL	
800' FSL and 790'	FWL (SWSW)		SURVEY OR AREA	
			Sec. 32, T291	
4. PERMIT NO.	15 ELEVATIONS (Show whether	OF, RT, GR. etc.)	12. COUNTY OR PARISH	
	7,482' ungraded	ground	Rio Arriba	N.M.
6. Chea	ck Appropriate Box To Indicate	Nature of Notice, Report, or C	Other Data	
NOTICE OF	INTENTION TO:	a C B S E Q T	DENT REPORT OF:	
TEST WATER SHUT-OFF	PULL OR ALTER CASING	WATER SHUT-OFF	BEPAIRING W	ELL.
FRACTURE TREAT	MULTIPLE COMPLETE	FRACTURE TREATMENT	ALTERING CAS	
SHOOT OR ACIDIZE	ABANDON®	SHOOTING OR ACIDIZING	ABANDONMENT	• _
REPAIR WELL	CHANGE PLANS	(Other) Spudded we		X
(Other)	ren overations (Clearly state all pertin-	Completion or Recompl	of multiple completion of letion Report and Log form	1.1
		(2000) 89 3		
SIGNED Steven S. Du	oing is true and correct HTLE III Er	ngineer	DATE 9/12.	/89
SIGNED Steven S. Du (This space for Federal or Sta	TITLE TITLE	ngineer	DATE 9/12.	/89
SIGNED Steven S. Du	TITLE TITLE	ngineer		/89
SIGNED Steven S. Du (This space for Federal or Sta	TITLE TITLE	ngineer		/89

*See Instructions on Reverse Side

Table 18 M.S.T. sworing built makes it a drime for any person knowingly and willfully to make it and department of Amenin Third programment and the state of transdulent statements or representations as to any multiple on not object to be

FEDERAL 29-4-32 NO. 2

September 7, 1989

Complete location construction, including closing old road for ≈ 1,300 ft. and opening new bypass to avoid archaeological site.

September 8, 1989

Location construction complete. Waiting on move in of drilling rig.

<u>September 10, 1989 - Day 1</u>

TD: 260' K.B.

Current Operation: Running 8-5/8" casing.

Drilled 260 ft in the last 24 hours. Wt. on bit: all, RPM: 110, Pump pressure: 1200 psi, SPM: 58, Mud vis: spud. Bit #1 - 12-1/4" Hughes.

Surveys: 1/4° @ 260'. Rig time: Rig idle - 1:00

> Rig down, move, rig up - 14:00 Drilling rat and mouse hole - 2:00

Drilling surface - 4:15 Spudded 11:00 a.m., 9/9/88

WO BJ, circulate hole time - 2:00

Drop Dotco. TOH - :45

Arapahoe Rig #7

<u>September 11, 1989 - Day 2</u>

TD: 1,160' K.B.

Current Operation: Drilling

Drilled 900 ft. in the last 24 hours. WT. on bit: 40,000, RPM: 80, SPM: 56, Pump pressure: 1,200 psi, SPM: 56, Mud vis: 32, M.L.: 80. Bit #2 - 7-7/8".

Surveys: 1/2° @ 860'.

Rig time: Run 8-5/8" surface casing, cement w/ BJ, plug down @ 7:15 a.m. 9/10/89 - 1:15

WOC, nipple up, pressure test blind and pipe

rams to 600 psi - okay - 11:00

TIH. Drill 30' cement, tag cement @ 230'. - 1:00

Drilling - 10:30

Survey - :30

Arapahoe Rig #7