Tere, Quo 8 (November 1983) (Formerly 9/331)	UNITED STATES DEPARTMENT OF THE INT BUREAU OF LAND MANAGEM		Express Angle 4 (1, 1985) 5 (FASE DESIGNATION AND MEDIAL SFO76337
	NY NOTICES AND REPORT m for proposition to drill or to deepen or se "APPLICATION FOR PERMIT " for its	IS ON WELLS	fi if indian, allotter or thine ***
ī	S. ALTERATION TO S.	1 JAN -9 KH N: 50	7. UNIT AGREEMENT NAME
OH WELL WELL X		9 FARMITISTON, H.M.	8 FARM OR LEAST NAME Santa Rosa 31
Robert L. Bay	less	- 	Santa Kosa Si
P.O. Box 168, 4. LOCATION OF WELL (Rep. Sec. also space 17 below	Farmington, NM 87499	h any State requirements *	1 10. FIELD AND POOL OF WILDCAT
At surface	'		Basin Fruitland Coal
790' FNL & 13	30' FEL		Sec. 31-T30N-R9W
14. PERMIT NO	15 ELEVATIONS (Show who		12. COUNTY OR PARISH 13. STATE
<u> </u>		95' RKB	San Juan NM
16		are Nature of Notice, Report, or C	Other Data SENT BEPORT OF:
80	TICE OF INTENTION TO:	, \	REPAIRING WELL
TEST WATER SHUT-OFF	PULL OR ALTER CASING	WATER SHUT-OFF FRACTURE TREATMENT	ALTERING CASING
FRACTURE TREAT	MULTIPLE COMPLETE	SHOUTING OR ACIDIZING	ABANDONMENT*
SHOOT OR ACIDIZE	ABANDON*	See below	X
REFAIR WELL (Other)	CHANGE PLANS	Note Report results	of multiple completion on Well letion Report and Log form.)
proposed work If the near to this work.)	asing, Log, and Cement L	ertinent details, and give pertinent dates ce locations and measured and true vertice. Ongstring.	. including estimated date of starting at all depths for all markers and zones perf
See attached			
		NEGE	
		MAR 0 4	1991/
		OIL CO	J. DIV.1
		DIST. 3	
,			
18. I hereby certify that	the foregoing is state and correct	P-+1 P	01 /07 /01
SIGNED REVIEW	McCord TITI	E Petroleum Engineer	DATE 01/07/91
(This space for Fede	ral or State office use)		
APPROVED BY	TIT	LE	DATE
CONDITIONS OF A	PROVAL, IF ANY:	ACCE	PTED FOR RECORD

*See Instructions on Reverse Side

FEB 15 1991

FARMINGTON RESOURCE AREA

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

ROBERT L. BAYLESS

P. O. BOX 168 21 M FARMINGTON, NM 87499

91 JAN -9 AMII:50

OFFICE NO (505) 326-2659

FAX NO (505) 326-6911

019 FARMINIGTON, H.M.

SANTA ROSA 31-1 790' FNL & 1330' FEL Sec. 31, T30N, R9W San Juan County, NM

- Spud 12 1/4" surface hole at 1:30 p.m., 12/31/90. Drill 131' of surface hole. Run 3 jts. (121 ft) of 8 5/8" 24 #/ft. J-55 used 01/01/91 surface casing set at 131 ft. RKB. Centralizers set at 90' and 50'. Rigged up Cementers, Inc. Cemented surface with 110 sacks (130 ft3) of Class B cement with 3% CaCl2. Good circulation throughout job. Circulated 5 bbls. (6 ft3) of cement to the surface. Plug down at 9:15 p.m., 12/31/90. Wait on cement.
- Started drilling out from surface at 3:30 p.m. Rig repair to 01/02/91 change out bearing in drawworks.
- Wait on parts no rig activity. 01/03/91
- Trip for bit #3. 01/04/91
- Repairing air valve. 01/05/91
- TD well at 2555 at 1:30 a.m., 01/06/91. Short trip to condition hole. TOH, laying down pipe & collars. Rig up casing crew to run 01/06/91 4 1/2" casing start in hole with casing.
- Run 3 jts. of 4 1/2", 10.5 #, J-55 new casing as follows: 01/07/91

Item	Length	<u>Depth</u>
KR to landing point	10.00	0-10
62 jts. 4 1/2" 10.5#, J-55 casing Float Collar Shoe joint Guide Shoe	2500.21 1.20 40.37 .85 2552.63	10-2510 2510-2511 2511-2552 2552-2553

Land casing at 2552.63. Run centralizers at 2525', 2470', 2430' 2389', 2349', 2208', 2268', 2228'. Run turbulating centralizer at 1421', 1381', 1341'. Rig up Halliburton and cement casing a follows: Pad:10 bbls. of water.

Lead: 25 sx Class B at 15.6 #1 gal.

Follow: 275 sx Class B with 2% econolite at 12.5 #/gal.

350 sx 50/50 Pozmix with 2% gel and 10% salt at 13.6 #/gal. Good returns throughout job with cement water to surface Final pressure at 600 PSI. Bump plug to 1000 PSI. Float held. Rig down cementers. Rig down Fruitland #2 and move off. Release rig at 1 p.m. Wait on completion.