Submit 3 Copies to Appropriate District Office

State of New Mexico Energy, Minerals and Natural Resources Department

Form C:103
Revised 1-1-89

<u>DISTRICT 1</u> P.O. Box 1980, Hobbs, NM 88240

OIL CONSERVATION DIVISION P.O. Box 2088

DISTRICT II P.O. Drawer DD, Artesia, NM 88210

Santa Fe, New Mexico 87504-2088

5. Indicate Type	of Lease	V
	30-045-28452	
WELL API NO.	_	

DISTRICT III

STATE | 6 State Oil & Gas Lease No.

d. State Off de Cas Lease No.					
7. Lease Name or Unit Agreement Name					
Santa Rosa Com. 18					
8. Well No.					
9. Pool name or Wildcat Basin Fruitland Coal					
Feet From The West Line					
NMPM San Juan County					
Check Appropriate Box to Indicate Nature of Notice, Report, or Other Data NOTICE OF INTENTION TO: SUBSEQUENT REPORT OF:					
ALTERING CASING					
G OPNS. PLUG AND ABANDONMENT					
EMENT JOB					

See attached daily report.

CONDITIONS OF APPROVAL, IF ANY:



OIL CON. DIV. DIST. 3

(This space for State Use) Original Signed by CHARLES GHOLSON APPROVED BY	-DEPUTY OIL & GAS INSPECTOR, DIST. #3	JAN 2 4 199
TYPEOR PRINT NAME TOM R. McCarthy		TELEPHONE NO.
SIONATURE Tom Worth	THE Petroleum Engineer	DATE01/23/91
I hereby certify that the information above is true and compiler to the best of my knowled	dge and belief.	

ROBERT L. BAYLESS

P. O. BOX 168 FARMINGTON, NM 87499

SHIPPING ADDRESS. 368 N.M. HWY. 170 FARMINGTON, NM 87499 PHONES: OFFICE: (505) 326-2659 FAX: (505) 326-6911

SANTA ROSA 18-2 ROBERT L. BAYLESS 1875' FSL & 540' FWL SEC. 18-T29N-R9W SAN JUAN COUNTY, NM

- 12/30/90 Report for 12/29/90. Move in Chivers Cable Tool Rig. Spud at 9 a.m. Drill to 15' with bit. Dribe 12 3/4" CD pipe to 10'.
- 12/31/90 Report for 12/30/90. Drill to 23'. Made 8'. Well making water 12 3/4" pipe followed drill to 15'.
- 01/01/91 Report for 12/31/90. WO rig repair (Murphy Switch and welding machine.)
- 01/02/91 Report for 1/1/91: Drilled to 25: made 2'. Drove 12 3/4" pipe to 25'.
- 01/03/91 Report for 1/2/91. Drill to 29'. 26' of 12 3/4" pipe in hole.
- 01/04/91 Report for 1/3/91. Drill to 33'. Weld on 6' of pipe.
- 01/05/91 Report for 01/04/91. Drill to 38' and hit shale. Drove pipe to 38'. Rig down Chivers Cable Tool Rig.
- 01/12/91 Rig up L & B Speedrill. Drill from 38' to 129'. SIFN.
- 01/13/91 Lay down drill pipe. Run 4 jts. 7" 20 # casing landed at 130' KB (126.25 ft). Rig up Cementers Inc. Pump 60 sx Class B with 2% CaCl, displace with 4 BW. Good returns, circulated 4 bbl cement to surface. Plug down at 11:30 a.m., 01/12/91. WOC.
- 01/14/91 WOC and S/F Sunday.
- 01/15/91 8 11 a.m. Nipple up. 11 11:30 a.m. test surface casing to 500 PSI. 11:30 a.m. 6 p.m. Drill from 129' to 500'.
- 01/16/91 Drilling at 830', made 330'. 8 a.m. -1:30 p.m. drill. 1:30-3 p.m., trip for bit 3 at 650'. 3-6 p.m. drill.
- 01/17/91 Tripping at 1010' for bit #4. 8 a.m. 11 drilling. 11 - 12:30 p.m. trip for bit #3 at 910'. 12:30 - 4:30 p.m. drill. 4:30 - 5:30 p.m. trip.
- 01/18/91 Drilling at 1330'. 8 a.m. 9. Trip for bit 4. 9 a.m. 6 p.m. drilling.
- 01/19/91 Drill at 1550' with bit No. 5. 8 a.m. to 2 p.m. drilling. 2 p.m. to 4 p.m. Trip for bit No. 5 at 1500'. Picked up gas show at 1300'.

01/20/91 Drilling at 1900, Drilled from 8 a.m. to 6 p.m.

01/21/91 Shut in for Sunday.

01/22/91 Drill to 2060' TD. Circulate 1 hr. LDDP.

01/23/91 LDDC. Run 4 1/2" 10.5 # New J-55 ST+C Maverick casing as follows:

KB	ø,
48 jts. casing	2020.15'
Float	1.20
Shoe joint	37.40
Guide Shoe	<u>.85'</u>
Land at	2059.60' GL

Cut off 11'. Circulate and wait on Halliburton 3 hrs. Cement well as follows: Pump 5 BW. Pump 25 sx Class B (30 CF) pump 275 sx 50:50 poz, 2% Gel, 10% salt, (347 CF). Good circulation. Circulated 5 bbls. cement.

Centralizers at 2041', 1979', 1936', 1894', 1851'.

Plug down at 6 p.m. Float held. Shut well in for night.