

DISTRICT I
P.O. Box 1980, Hobbs, NM 88240

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

DISTRICT III
1000 Rio Brazos Rd., Aztec, NM 87410

OIL CONSERVATION DIVISION
P.O. Box 2088
Santa Fe, New Mexico 87504-2088

WELL API NO.
5. Indicate Type of Lease STATE <input checked="" type="checkbox"/> FEE <input type="checkbox"/>
6. State Oil & Gas Lease No. K-3935

SUNDRY NOTICES AND REPORTS ON WELLS (DO NOT USE THIS FORM FOR PROPOSALS TO DRILL OR TO DEEPEN OR PLUG BACK TO A DIFFERENT RESERVOIR. USE "APPLICATION FOR PERMIT" (FORM C-101) FOR SUCH PROPOSALS.)		7. Lease Name or Unit Agreement Name Haley Chaveroo San Andres Unit Sec. 33	
1. Type of Well: OIL WELL <input type="checkbox"/> GAS WELL <input type="checkbox"/> OTHER Injection Well		8. Well No. 4	
2. Name of Operator Murphy Operating Corporation		9. Pool name or Wildcat Chaveroo San Andres	
3. Address of Operator P. O. Drawer 2648, Roswell, New Mexico 88202-2648			
4. Well Location Unit Letter <u>D</u> : <u>660</u> Feet From The <u>North</u> Line and <u>660</u> Feet From The <u>West</u> Line Section <u>33</u> Township <u>7 South</u> Range <u>33 East</u> NMPM <u>Roosevelt</u> County			
10. Elevation (Show whether DF, RKB, RT, GR, etc.)			

11. Check Appropriate Box to Indicate Nature of Notice, Report, or Other Data			
NOTICE OF INTENTION TO:		SUBSEQUENT REPORT OF:	
PERFORM REMEDIAL WORK <input type="checkbox"/>	PLUG AND ABANDON <input type="checkbox"/>	REMEDIAL WORK <input type="checkbox"/>	ALTERING CASING <input type="checkbox"/>
TEMPORARILY ABANDON <input type="checkbox"/>	CHANGE PLANS <input type="checkbox"/>	COMMENCE DRILLING OPNS. <input type="checkbox"/>	PLUG AND ABANDONMENT <input type="checkbox"/>
PULL OR ALTER CASING <input type="checkbox"/>		CASING TEST AND CEMENT JOB <input checked="" type="checkbox"/>	
OTHER: <input type="checkbox"/>		OTHER: Repair hole in casing <input type="checkbox"/>	

12. Describe Proposed or Completed Operations (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work) SEE RULE 1103.

12-17-90 Hole in casing between 4178'-4251'. Set C.I.B.P. @ 4243'. Set cement thru retainer @ 4147'. Squeeze with 250 sacks class C with 2 % CaCl (14 ppg)
 12-21-90 good walking squeeze to psi. Drilled out cement and CIBP to 4359' PBTC. Perforate 1JSPF @ 4262', 4272', 4278.5', 4282', 4292.5' 4300', 4304', 4314', 4320' and 4345.5'. TIH with epoxy ceramic lined tubing and R-4 packer and set at 4126'. Pressure annulus to 500 psi and acidize with 2000gals 20% NeFe using 36 ball sealers and 500# rock salt. No ball off but good ball and block action.

Avg. rate 3.5 BPM, Avg. pressure 1650 psi ISIP 1100 psi, 5" SIP, 1000 psi
 max rate 3.8 BPM, Max pressure 1730 psi, 10" sip 900 psi, 15" 890 psi.

Rig up well head and resume injection.

I hereby certify that the information above is true and complete to the best of my knowledge and belief.

SIGNATURE Lori Brown TITLE Production Supervisor DATE 3-1-91
 TYPE OR PRINT NAME Lori Brown TELEPHONE NO.

(This space for State Use)

Orig. Signed by
Paul Kautz
Geologist

MAR 07 1991

APPROVED BY _____ TITLE _____ DATE _____
 CONDITIONS OF APPROVAL, IF ANY:

RECEIVED

MAR 6 1991

FOR
HOBBS OFFICE