

OIL CONSERVATION DIVISION

P. O. BOX 2088

SANTA FE, NEW MEXICO 87501

Form C-103
Revised 10-1-78

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DISTRIBUTION		
SANTA FE		
FILE		
U.S.G.S.		
LAND OFFICE		
OPERATOR		

5a. Indicate Type of Lease	
State <input checked="" type="checkbox"/>	Fee <input type="checkbox"/>
5. State Oil & Gas Lease No.	
V-36	

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.)

1. OIL WELL <input checked="" type="checkbox"/> GAS WELL <input type="checkbox"/> OTHER- <input type="checkbox"/> RE-ENTRY		7. Unit Agreement Name	
2. Name of Operator MARTINDALE PETROLEUM CORPORATION		8. Farm or Lease Name N.M. F State	
3. Address of Operator P. O. BOX 1955, HOBBS, NEW MEXICO 88240		9. Well No. 1	
4. Location of Well UNIT LETTER D 660 FEET FROM THE North LINE AND 660 FEET FROM THE West LINE, SECTION 36 TOWNSHIP 20S RANGE 38E NMPM.		10. Field and Pool, or Wildcat Undesignated	
15. Elevation (Show whether DF, RT, GR, etc.) 3576' DF		12. County Lea	

Check Appropriate Box To Indicate Nature of Notice, Report or Other Data

NOTICE OF INTENTION TO:	SUBSEQUENT REPORT OF:
<input type="checkbox"/> (a) Sell or dispose of the property	<input type="checkbox"/> (a) Sell or dispose of the property
<input type="checkbox"/> (b) Transfer the property to another person	<input type="checkbox"/> (b) Transfer the property to another person
<input type="checkbox"/> (c) Lease the property to another person	<input type="checkbox"/> (c) Lease the property to another person
<input type="checkbox"/> (d) Mortgage the property	<input type="checkbox"/> (d) Mortgage the property
<input type="checkbox"/> (e) Other	<input type="checkbox"/> (e) Other

PERFORM REMEDIAL WORK	<input type="checkbox"/>	PLUG AND ABANDON	<input type="checkbox"/>	REMEDIAL WORK	<input checked="" type="checkbox"/>	ALTERING CASING	<input type="checkbox"/>
TEMPORARILY ABANDON	<input type="checkbox"/>			COMMENCE DRILLING OPNS.	<input type="checkbox"/>	PLUG AND ABANDONMENT	<input type="checkbox"/>
PULL OR ALTER CASING	<input type="checkbox"/>	CHANGE PLANS	<input type="checkbox"/>	CASING TEST AND CEMENT JOBS	<input type="checkbox"/>		
OTHER	<input type="checkbox"/>			OTHER	<input type="checkbox"/>		

17. 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.

12/29/80 Reamed 25' cement from surface.

01/02/81 Drilled cement from surface to 4350'. Cleaned out to 4600'. Ran Compensated Gamma Ray Neutron Log - Top San Andres 4296'. Ran cement bond log.

01/03/81 Ran 5½" Baker bridge plug set on Schlumberger wire line @ 4500'. Installed BOP. RIH w/ 2-3/8" tubing, tested bridge plug & 5½" casing to 1200psi, no pressure decline. Displaced casing w/ treated 2% KCL water & spotted 150gals. NE FE 15% HCL acid across perforated interval 4215'-4365'. Perforated the following interval using 4" Hyper-jet II steel carrier gun, 2JSPF, staggered @ 180° plane from top down: 4281', 4286', 4293', 4295', 4341', 4343', & 4355'. Total of 13 holes, 1 shot only @ 4341'. (Size hole .40).

01/06/81 Acidized w/ 3000 gals. 15% HCL NE FE Halliburton acid using 24 RCN ball sealers. Bled well down, flowed back acid & load water & commenced swabbing to recover acid & load

01/13/81 Picked up RTTS packer & SN, RIH on 2-7/8" tubing work string.

01/13/81 Picked up MMS picker & SN, ran SN 2 1/2 string down to 1400'.

01/14/81 Fracture treated perforations 4281'-4355' w/ 10,000gals. Versagel 1400 & 10,000gals. liquid CO2 carrying 17,500# 20/40 mesh sand in 2 stages using 4 RCN ball sealers. Commenced flow back @ 11:30AM.

01/15/81 Commenced swabbing @ 9:00AM.

01/15/81 Commenced swabbing @ 7:00AM.
01/16/81 Unseated RITS packer @ 4188', reset @ 4310'. Commenced swabbing to test lower perforations 4341'-4355'.

01/19/81 Unseated R/T3 packer @ 4310', cleared casing perforations, POH, laying down 2-7/8" tubing work string. Picked up 1st. 2 3/8 tubing and anchor, 3' perforated sub & SN.

Ran in hole on 1 1/2 fts. 2-3/8" tubing. Bottom mud anchor 4410.55; SN @ 4376'.
January 26, 1981

Will test for potential & completion in 3 weeks.

Jerry Sexton

APPROVED BY David L. Sullivan TITLE _____ DATE _____

CONDITIONS OF APPROVAL, IF ANY: _____