

Submit 3 Copies
to Appropriate
District Office

State of New Mexico
Energy, Minerals and Natural Resources Department

Form C-103
Revised 1-1-89

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. <u>3D-025-28888</u>
5. Indicate Type of Lease STATE <input checked="" type="checkbox"/> FEE <input type="checkbox"/>
6. State Oil & Gas Lease No. B229
7. Lease Name or Unit Agreement Name J.F. JANDA <u>NCT-J</u>
8. Well No. 5
9. Pool name or Wildcat JALMAT TANSIL YTS, 7RVRS
10. Elevation (Show whether DF, RKB, RT, GR, etc.)

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. Type of Well: OIL WELL <input type="checkbox"/> GAS WELL <input checked="" type="checkbox"/> OTHER <input type="checkbox"/>
2. Name of Operator MERIDIAN OIL INC.
3. Address of Operator P.O. Box 51810, Midland, TX 79710-1810
4. Well Location Unit Letter <u>E</u> : <u>1650</u> Feet From The <u>SOUTH</u> Line and <u>330</u> Feet From The <u>EAST</u> Line Section <u>4</u> Township <u>23S</u> Range <u>36E</u> NMPM LEA 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:

PERFORM REMEDIAL WORK ☐ PLUG AND ABANDON ☐
TEMPORARILY ABANDON ☐ CHANGE PLANS ☐
PULL OR ALTER CASING ☐
OTHER: AMEND METHOD OF WATER DISPOSAL ☒

SUBSEQUENT REPORT OF:

REMEDIAL WORK ☐ ALTERING CASING ☐
COMMENCE DRILLING OPNS. ☐ PLUG AND ABANDONMENT ☐
CASING TEST AND CEMENT JOB ☐
OTHER: ☐

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.

1. WATER IS PRODUCED FROM THE TANSIL YATES, 7 RIVERS ZONE
2. AMOUNT OF WATER PRODUCED IS 2 BOWPD
3. CURRENT WATER ANALYSIS IS ATTACHED
4. WATER STORED IN 250 BBL FIBERGLASS OPEN TOP W/NET
5. WATER IS HAULED BY: McCASLAND SERVICES, BOX 99, EUNICE, NM 88231
6. WATER IS TAKEN TO BIG STORAGE TANKS ON THE LANGLIE JAL UNIT. IT IS PMPED INTO OUTLYING INJECTION WELLS, AND REINJECTED INTO THE WATERFLOOD PROJECT.

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

SIGNATURE Donna Williams TITLE PRODUCTION ASSISTANT DATE 7/20/93

TYPE OR PRINT NAME DONNA WILLIAMS

TELEPHONE NO. 915-688-6943

(This space for State Use)

Orig. Signed by
Paul Kautz
Geologist

APPROVED BY _____ TITLE _____ DATE JUL 23 1993

CONDITIONS OF APPROVAL, IF ANY:



P.O. BOX 2187
TOBBS, N.M. 88240

PHONE: (505) 393-7726

W A T E R A N A L Y S I S R E P O R T

Report for: Floyd Tims

cc:

cc:

cc:

Company: Meridian

Address:

Service Engineer: Kenny Kearney

Date sampled: 7-13-91

Date reported: 7-23-91

Lease or well #: JF Janda #5

County: State:

Formation:

Depth:

Submitted by: Kenny Kearney

CHEMICAL COMPOSITION :

	mg/L	meq/L
Chloride (Cl)	38000	1072
Iron (Fe) (total)	1.0	
Total hardness	12600	
Calcium (Ca)	1604	80
Magnesium (Mg)	2089	168
Bicarbonates (HCO ₃)	1220	20
Carbonates (CO ₃)	n/a	
Sulfates (SO ₄)	234	5
Hydrogen sulfide (H ₂ S)	54	
Carbon dioxide (CO ₂)	276	
Sodium (Na)	19526	849
Total dissolved solids	62675	
Barium (Ba)	n/a	
Strontium (Sr)	n/a	

Specific Gravity 1.044

Density (#/gal.) 8.700

pH 6.900

IONIC STRENGTH 1.22

Stiff-Davis (CaCO₃) Stability Index :

SI = pH - pCa - pAlk - K

SI @ 86 F = +0.50

104 F = +0.73

122 F = +0.99

140 F = +1.28

158 F = +1.60

Post-It™ brand fax transmittal memo 7671 2 of pages 1-5	
To	From
Co. Rushy	Co. Kennn
Dept.	Phone #
Fax #	Fax #

This water is 4281 mg/l (-92.80%) under ITS CALCULATED
CaSO₄ saturation value at 82 F.

SATURATION= 4613 mg/L

PRESENT= 332 mg/L