

STATE OF NEW MEXICO  
ENERGY AND MINERALS DEPARTMENT

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OIL CONSERVATION DIVISION  
P. O. BOX 2088  
SANTA FE, NEW MEXICO 87501  
RECEIVED BY  
AUG 05 1985  
O. C. D.  
ARTESIA, OFFICE

Form C-103  
Revised 10-1-78

a. Indicate Type of Lease	
State <input checked="" type="checkbox"/>	Fee <input type="checkbox"/>
b. State Oil & Gas Lease No.	
B-9739-15	

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. <input checked="" type="checkbox"/> OIL WELL <input type="checkbox"/> GAS WELL <input type="checkbox"/> OTHER- Reclassified from gas to oil		7. Unit Agreement Name
2. Name of Operator Tenneco Oil Company ✓		8. Farm or Lease Name State HL-2
3. Address of Operator 7990 IH 10 West, San Antonio, Tx 78230		9. Well No. 1Y
4. Location of Well UNIT LETTER <u>F</u> <u>1870</u> FEET FROM THE <u>west</u> LINE AND <u>2090</u> FEET FROM THE <u>north</u> LINE, SECTION <u>2</u> TOWNSHIP <u>19S</u> RANGE <u>29E</u> NMPM.		10. Field and Pool, or Wildcat <u>Turkey Track Wolfcamp</u>
15. Elevation (Show whether DF, RT, GR, etc.) 3392-4GL		12. County Eddy

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

NOTICE OF INTENTION TO:

SUBSEQUENT REPORT OF:

PERFORM REMEDIAL WORK ☐  
TEMPORARILY ABANDON ☐  
PULL OR ALTER CASING ☐  
OTHER ☐

PLUG AND ABANDON ☐  
CHANGE PLANS ☐

REMEDIAL WORK ☒  
COMMENCE DRILLING OPNS. ☐  
CASING TEST AND CEMENT JOB ☐  
OTHER ☐

ALTERING CASING ☐  
PLUG AND ABANDONMENT ☐

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.

Turn off fuel gas to stack-pac. Close upper master valve and bleed off pressure on wellhead and lines.

RU Otis Wireline with 5,000 psi lubricator on swab flange. Open master valve. RIH with 1.875" Baker blanking plug and set plug in Baker Model "FL" on-off tool (1.875" I.D. BFC SN.) AT 11,078'. Pressure test plug and tubing. POOH wireline. Ensure well is dead.

MIRU workover rig. ND tree. NU hydraulic BOP's. Release 2 3/8" tubing and on-off tool from packer (left hand off). POOH 1 stand. Circulate hole with 2% KCl water, surfactants, and inhibitors. Pressure test well to 1,000 psi. Hold for 15 minutes. Release pressure and POOH tubing. (Talley tubing while POOH.)

continued on back of page

Post ID-2  
8-8-85  
P & A Mor.  
Post ID-3  
8-9-85  
Cng from gas  
to oil well

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

SIGNED Robert G. Mathews TITLE Production Engineer DATE 8/1/85

APPROVED BY \_\_\_\_\_ TITLE Original Signed By  
Les A. Clements  
Supervisor District 11 DATE AUG 7 1985

CONDITIONS OF APPROVAL, IF ANY:

4. RU electric wireline. RIH w/gauge ring to 11020'. POOH gauge ring. PU Otis Model "19BP 5503" casing retrievable bridge plug. RIH on electric wireline. Set plug at 11,010'. POOH wireline.
5. PU Geo-Vann 4" SSB casing gun (4JSPF) and assembly. Above assembly run 4' tubing sub, Otis "X" landing nipple (1.875" I.D.), 4' tubing sub, 2 3/8" x 5 1/2" Otis "PL" perma-latch retrievable packer (Ref guide No. 11, 4.73" O.D., 1.92" pkr. bore I.D.), Otis tubing seal divider (Ref guide No. 11, 4.38" O.D., 1.875" I.D.), 1 jt of 2 3/8" tubing, RA marker, and remaining 2 3/8" tubing. (Note: Vann Gun assembly should have bar actuated vent tool.)
6. RIH until packer and guns are at proper depth. Fill tbg with 2% KCl water with surfactant and inhibitors while TIH to give approximately 1000 psi differential into the well bore.
7. ND BOP's. NU tree on top joint. (Correlate setting depth with GR-CCL log and make correction accordingly. Have several lengths pup joints on location to space out.)
8. Set packer at proper depth with 15 points compression and NU wellhead. Pressure test tree to 4,000 psi.
9. Drop detonating bar and fire 4" Vann-Guns (4JSPF) at the following depths:
 

10818' - 26'	(8')	33	.5"	holes
10868' - 72'	(4')	17	.5"	holes
10980' - 89'	(9')	37	.5	holes
	<u>21'</u>	<u>87</u>	.5"	holes
- RD wireline. RD rig and MOOL.
10. Flow well back to pit until well cleans up. Divert flow through stack-pac and flow test well for several days until rate is stabilized. After rate is stabilized, a BHP survey may be conducted to evaluate Atoka formation.
11. Turn off fuel gas to stack-pac. Close upper master valve and bleed off pressure on wellhead and lines.
12. RU Otis wireline with 5,000 psi lubricator on swab flange. Open master valve. RIH with Otis Model "XX" plug choke assembly with Otis Model "X" running tool. Set plug in Otis tubing seal divider located above packer. (Note: tubing seal divider has 1.875" "X" profile). Pressure test plug and tubing. POOH wireline. Ensure well is dead.
13. MIRU workover rig. ND tree. NU BOP's. Release 2 3/8" tubing off of packer by creating a 1/3 turn at the tubing seal divider and pulling upward. POOH 1 stand. Circulate hole with 2% KCl water, surfactants, and inhibitors. Pressure test well to 1,000 psi. Hold for 15 minutes. Release pressure and POOH tubing.

See Attachment for continuation