

DISTRICT I
P.O. Box 1980, Hobbs, NM 88240
DISTRICT II
P.O. Box 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.	30-025-20111
5. Indicate Type of Lease	STATE ☒ FEE ☐
6. State Oil / Gas Lease No.	B-155-1
7. Lease Name or Unit Agreement Name	NEW MEXICO -O- STATE NCT-1
8. Well No.	20
9. Pool Name or Wildcat	VACUUM YATES

SUNDRY NOTICES AND REPORTS ON WELL (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 ☒ GAS WELL ☐ OTHER ☐
2. Name of Operator	TEXACO EXPLORATION & PRODUCTION INC
3. Address of Operator	P.O. BOX 730, HOBBS, NM 88240
4. Well Location	Unit Letter <u>E</u> ; <u>1980</u> Feet From The <u>NORTH</u> Line and <u>467</u> Feet From The <u>WEST</u> Line Section <u>36</u> Township <u>17-S</u> Range <u>34-E</u> NMPM <u>LEA</u> COUNTY
10. Elevation (Show whether DF, RKB, RT, GR, etc.)	4005' GL

11. Check Appropriate Box to Indicate Nature of Notice, Report, or Other Data

NOTICE OF INTENTION TO:	SUBSEQUENT REPORT OF:
PERFORM REMEDIAL WORK ☐	REMEDIAL WORK ☐
TEMPORARILY ABANDON ☐	ALTERING CASING ☐
PULL OR ALTER CASING ☐	PLUG AND ABANDONMENT ☐
OTHER: <u>Abandon Blinebry string, PB, test Yates</u> ☒	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. Notify NMOCD of abandonment 24 hours prior to starting. NU BOP on East- Glorieta string. Rig up wireline and mast pole. Run gauge ring to TD at 6208'. POH, switch strings. Run gauge ring in West- Blinebry string to 6002'. POH.

2. Rig up coiled-tubing unit w/ retrievable packer. TIH and set at 5900'. Test backside to 300#. Pump in and establish communication through commingle perfs on West string. Squeeze perfs with 10 sx, shut in West tubing valve and squeeze Glorieta with additional 40 sx. Spot 8 Bbls 10# salt gel mud. Pump 25 sx cement plug from 5000' to 4000'. WOC & tag plug. Respot cement if necessary. POH. Use class "H" cement for all plugs.

3. Move to West- Blinebry string. GIH and tag cement above commingle perfs @ 5978'. If no solid cement is tagged, set CIBP at 5950' and cap with 50' cement. Test casing to 300#. Load casing with 30 Bbls 10# salt-gel mud.

4. Pump 25 sx from 5000' to 4000' across San Andres. Pump 20 sx from 3550' to 2550' across Yates and base of salt section. Pump 10 sx from 1600' to 1200' across surface casing shoe and top of salt section. Spot 10 sx from 400' to the surface. Rig down and wait on cement.

5. Move to East string. Run Pulsed Neutron log (TDT-K) from 3900' to 2900' or base of salt section.

6. Correlate and analyze logs. Selectively perforate approximately 50' to 70' of Yates pay @ 2 spf using 2-1/8" guns. Rig down wireline.

7. GIH with 1-1/2" CT hang off string, tubing hanger, cross-over and production packer, if needed. Set CT string in hanger. Acidize new perfs with 5000 gals 15% NEFE HCL at 3-4 BPM (max TP =2000 psi) using no diverters.

8. Place on extended flow test. If Yates is uneconomical to produce, notify NMOCD for abandonment. Unseat packer, if used, and spot last three cement plugs following the procedure in step 4. Set dry hole marker and clean location.

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

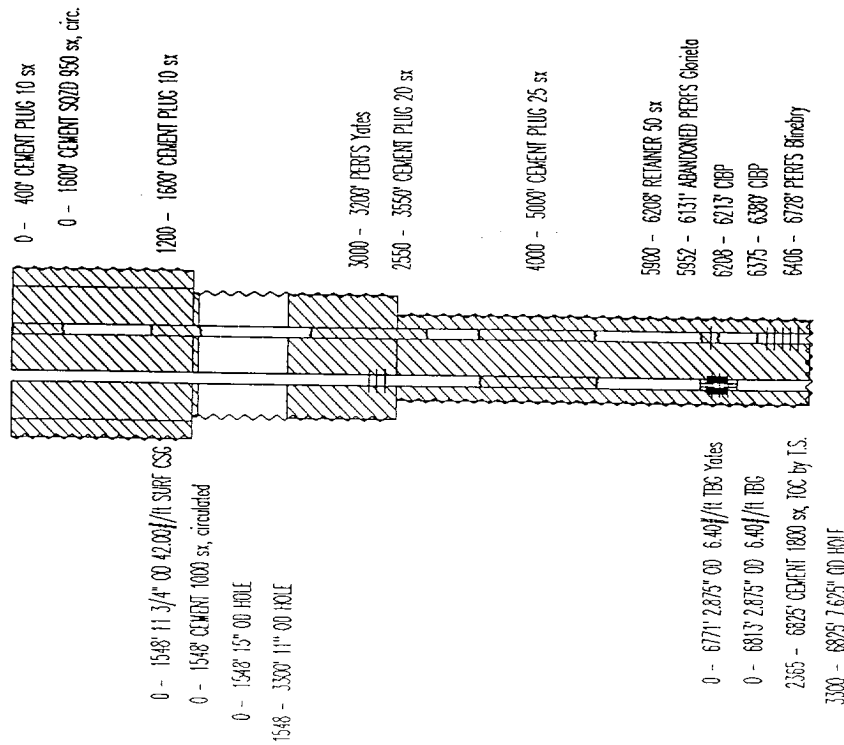
SIGNATURE [Signature] TITLE Prod. Engineer DATE 1/17/96
TYPE OR PRINT NAME Robert T. McNaughton Telephone No. 397-0428

(This space for State Use)

APPROVED BY [Signature] TITLE [Signature] DATE FEB 13 1996
CONDITIONS OF APPROVAL, IF ANY:

TEXACO E&P INC.
NW "O" State NCT-1 No. 20
API# 30-025-20111

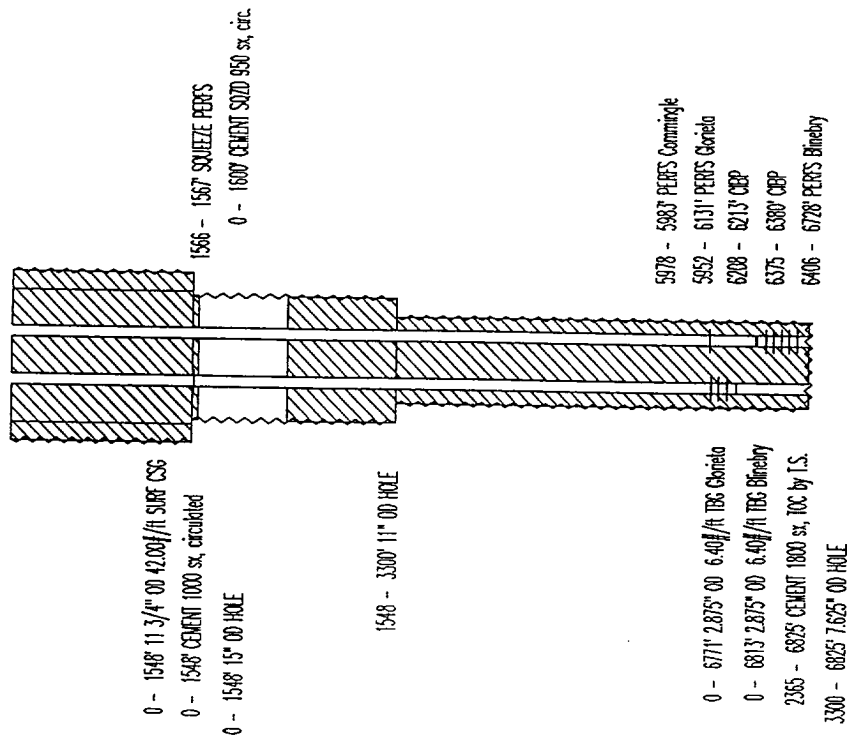
Proposed Yates Recompletion



1980 FNL & 467 FNL
SEC 36, T1N 17S, RANGE 34E
ELEVATION: 4005' GR
COMPLETION DATE: 8-26-63
COMPLETION INTERVAL: 5952' - 6131' (Gloria)
6406' - 6728' (Blinberry)

TEXACO E&P INC.
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Present Completion



1980 FNL & 467 FNL
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ELEVATION: 4005' GR
COMPLETION DATE: 8-26-63
COMPLETION INTERVAL: 5952' - 6131' (Gloria)
6406' - 6728' (Blinberry)

