Encode 1997 UNITED STATES DEPARTMENT OF THE INTERIOR BURRAU OF LND MANAGEMENT APP ? ' 1992 			RECEIV	CISE
SUNDRY NOTICES AND REPORTS ON WELLS Do not use this form for proposals to drill or to deepen or reachty to a different reservoir. If Main. Ablest or Take Name If Main. Ablest or Take Name If Main. Ablest or Take Name SUBMIT IN TRIPLICATE If Wait Or CA. Apprecta Designation Type of Wait Submit IN TRIPLICATE If Wait Or CA. Apprecta Designation Type of Wait Door Provide Take Name If Wait Or CA. Apprecta Designation Advected Take Name Difference Take Name Wait Name and Na. Difference Take Name Difference Take Name<td>(December 1989) DEPARTME</td><td>NT OF THE INTERIOR</td><td></td><td>Budget Bureau No. 1004-0135 Expires: September 30, 1990 5. Lease Designation and Serial No.</td>	(December 1989) DEPARTME	NT OF THE INTERIOR		Budget Bureau No. 1004-0135 Expires: September 30, 1990 5. Lease Designation and Serial No.
SUBMIT IN TRIPLICATE 1. Type of Well Colspan="2">Colspan="2">Note of Operator 2. Note of Operator D. 25 Fedetral #1 3. Addition of The Operator of Operator D. 25 Fedetral #1 3. Addition of The Operator of Operator D. 25 Fedetral #1 3. Addition of The Operator of Operator D. 25 Fedetral #1 4. Location of Well Process Sec. 1. T. M. of Summy Descriptions Sec. 25, T-19-S, R-24-E Unit Litr. H. 1980/01 FNL & 660' FEL I. Context of Well Process Sec. 1. T. M. of Summy Descriptions 10. CHECK APPROPRIATE BOX(s) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA TYPE OF SUBMISSION TYPE OF ACTION Pressor Description fractions Distribution Description fractions Distribution Description fractions Distribution Description fractions Distribution Description fractions Distribution fractions Description fractions Distribution fractions Description fractions Distribution fracting summy Distributions Description fract	Do not use this form for proposals to d			
E. State State 2. Mure of Operator 2. Mure of Operator 3. Address and Telephone No. P. O. Box 730, Hobbs, NM 88241-0730 (505) 393-7191 9. Adverse No. P. O. Box 730, Hobbs, NM 88241-0730 (505) 393-7191 9. For the State S		7. If Unit or CA. Agreement Designation		
Texaco Exploration & Production Inc. 9. Aff Well Re. 3. Address and Telephone No. 30-015-24905 4. Locais of Well (Fourge, Sec. T. R. M. of Survey Description) (505) 393-7191 10. Field and Tool. of Exploratory Area 3. Address and Telephone No. Soc. 7.30, Hobbs, NM 88241-0730 (505) 393-7191 10. Field and Tool. of Exploratory Area 4. Locais of Well (Fourge, Sec. T. R. M. of Survey Description) Soc. 7.5, R-24-E 11. Comparison of Construction 12. CHECK APPROPRIATE BOX(s) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA TYPE OF ACTION 12. CHECK APPROPRIATE BOX(s) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA TYPE OF SUBMISSION TYPE OF ACTION 13. Notice of Intest Abandonment 14. Subsequent Report Change Gairing 15. Describe Proposed or Completed Operations (Centry state all partiest details, and pre periment dates, including state and Lig form.) 15. Describe Proposed or Completed Operations (Centry state all partiest details, and pre periment dates and core periment to dis work.)* 15. Describe Proposed or Completed Operation and measured and two vertical depth for all partiest details and prove periment dates. Add additional partiest details and prove periment dates and core periment to dis work.)* 16. MIRUPU. POOR with rods and pump. Install 3000 psi vp BOPE. PoopH with 2.875° 6.54 L=80 production string.	Vil Gas Other			
4. Location of Wall (Protuge, Sec., T., R., M., or Survey Description) Dagger Draw Up. Penn. Sec. 25, T-19-S, R-24-E II. County or Fink, Suc Unit Ltr. H, 1980' FNL & 660' FEL Eddy, New Mexico 12. CHECK APPROPRIATE BOX(S) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA TYPE OF SUBMISSION TYPE OF ACTION II. County or Fink, Suc Eddy, New Mexico 12. CHECK APPROPRIATE BOX(S) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA TYPE OF SUBMISSION TYPE OF ACTION II. Description and the second seco		30-015-24905		
TYPE OF SUBMISSION TYPE OF ACTION Image: State of Intent Image: State of Intent Image: State of Intent Image: State of Intent Image: State of Intent Image: State of Intent Image: State of Intent Image: State of Intent Image: State of Intent Image: State of Intent Image: State of Intent Image: State of Intent Image: State of Intent Image: State of Intent Image: State of Intent Image: State of Intent Image: State of Intent Image: State of Intent Image: State of Intent Image: State of Intent Image: State of Intent Image: State of Intent Image: State of Intent Image: State of Intent Image: State of Intent Image: State of Intent Image: State of Intent Image: State of Intent Image: State of Intent Image: State of Intent Image: State of Intent Image: State of Intent Image: State of Intent Image: State of Intent Image: State of Intent Image: State of Intent Image: State of Intent Image: State of Intent Image: State of Intent Image: State of Intent Image: State of Intent Image: State of Intent Image: State of Intent Image: State of Intent Image: State of Intent Image: State	4. Location of Well (Footage, Sec., T., R., M., or Survey) Sec. 25, T-19-S, R-24-E	Dagger Draw Up. Penn. N. 11. County or Parish. State		
Image: Subsequent Report Image: Subsequent Report Image: Subsequent Report Image: Subsequent Report Image: Subsequent Report Image: Subsequent Report Image: Subsequent Report Image: Subsequent Report Image: Subsequent Report Image: Subsequent Report Image: Subsequent Report Image: Subsequent Report Image: Subsequent Report Image: Subsequent Report Image: Subsequent Report Image: Subsequent Report Image: Subsequent Report results of multiple Conduction or Recompletion Report results of multiple Completion or Recompletion Report and Log form.) 13. Describe Proposed or Completed Operations (Clearly state all pertinent details, and give pertinent details, estimated date of Subsequent Report and Log form.) Image: Subsequent Report and Log form.) 13. Describe Proposed or Completed Operations (Clearly state all pertinent details, and give pertinent deta: including estimated date of Subsequent work.)? Image: Subsequent Report and Log form.) 13. Describe Proposed or Completed Operations (Clearly state all pertinent details, and give pertinent deta: including estimated date of Subsequent and the subsection of Recompletion Report and Log form.) Image: Subsequent All additionally different and subsection of Recompletion Report and Log form.) 14. Integring Lange of thead estimates and sone pertinent data ladit	12. CHECK APPROPRIATE BOX	(s) TO INDICATE NATUR	· · · · · · · · · · · · · · · · · · ·	T, OR OTHER DATA
Image: Subsequent Report Image: Report R			TYPE OF ACTION	
(Note: Report rad Lig form.) 13. Describe Proposed or Completed Operations (Clearly state all perinest details, and give perinent dates, including estimated date of starting any proposed work. If well is directionally drille give subsurface locations and measured and true vertical depths for all markers and zones perinent to this work.)* 1. MIRUPU. POOH with rods and pump. Install 3000 psi wp BOPE. POOH with 2.875" 6.5 £ L=80 production string. 2. RU wireline. Install full 3000 psi lubricator (tested to 2100 psi). With 4" cacing gun, perforate the following intervals (4 spf with 90 degree phasing): 7656-62, 92-96, 7701-03, 08-18, 32-34, 39-62, 65-68, 81-95, § 7813-48' (108' - 432 holes). All depths referenced to Welex CN-ZNL dated 4/6/87. (CONTINUED ON BACK) (A thereby certify that the foregoing is true and correct Signed Maxman Title Engr. Asst. Date 4-9-92 Title Date 5 forderal or State office use) 				New Construction Non-Routine Fracturing Water Shut-Off Conversion to Injection
Image: State office use Approved by	13. Describe Proposed or Completed Operations (Clearly state give subsurface locations and measured and true vert	all pertinent details, and give pertinent data ical depths for all markers and zones per	Recompletion Report ar es, including estimated date of starting	nd Log form.)
psi). With 4" cacing gun. perforate the following intervals (4 spf with 90 degree phasing): 7656-62, 92-96, 7701-03, 08-18, 32-34, 39-62, 65-68, 81-95, 6 7813-48' (108' - 432 holes). All depths referenced to Welex CN-ZNL dated 4/6/87. (CONTINUED ON BACK) I4. I hereby certify that the faregoing is true and correct	<u>********************************</u>			BOPE.
(4 spf with 90 degree phasing):				
& 7813-48' (108' - 432 holes). All depths referenced to Welex			to the fortowing inc	
14. 1 hereby certify that the foregoing is true and correct Signed <u>Michanne</u> Title Enqr. Asst. Date <u>4-9-92</u> (This space for Federal or State office use) Approved by				
Signed MCAunce Title Engr. Asst. Date 4-9-92 (This space for Federal or State office use) Approved by	(CONTINUED	ON BACK)		
Approved by Date 4-14 12	·m/ A	Title Engr. A	sst.	
	Approved by	Tide		Date 14 112

3. TIH wi	th 7" x 2.875	5" 10K HD	CH_PKR (with	P-105 2.87	5" x 3.5"				
x-over) and 10K RBP on 3.5" 9.3# N-80 frac tubing (test tubing									
to 8000 psi). Break down perforations 7656-7848' with 10,800									
gallons 20% NEFE HCL and 2,900 gallons 10 ppg brine (1.5 ppg									
rock salt) according to the following pumping schedule:									
Volumes (gals) Tool Settings									
Step	Perfs	Acid	Block	PKR	RBP				
1	7813-7848'	3600	1000	7804	7860'				
2	7781-7795'	1500	500	7774 '	7804 '				
3	7732-7768'	3100	750	7725	7774'				
4	7656-7718'	2600	650	7640'	7725'				
Maximum Pressure: 4000 psi									
Maximum Rate: 5 BPM									
Flush: 2% KCL									
4. Reset RBP at 7880', Pull PKR to 7600', Load backside with 10									
10 ppg brine (200 bbls). Place 1500 psi on backside. Acidize									
perfs 7656-7848' with 25,000 gallons gelled (10 ppt) 20% NEFE									
and 4500 lbs rock salt as follows:									
4000 gals gelled 20% NEFE acid									
1500 gals gelled 10 ppg brine w/ 1.5 ppg rock salt									
9000 gals gelled 20% NEFE acid									
1500 gals gelled 10 ppg brine w/ 1.5 ppg rock salt									
12000 gals gelled 20% NEFE acid									
Maximum Pressure: 5000 psi									
<u>Maxim</u>	um Rate: 15 B)	PM	·						
Flush	: 2% KCL								
5. POOH with 7" PKR and RBP. TIH with existing production equipment.									
6. Pump test well. Recover remaining load. Potential well.									
7, Run NABLA survey to ascertain lift efficiency.									