SUNDRY NOTICES AND REPORTS ON WELLS     Do not use this form for proposals of ull of to despon a trentry to a different reservoir.     Je Arabie Antiper Construction and Service on Tribe Nam     SUBMIT IN TRIPLICATE     SuBMIT IN TRIPLICATE     J. If Unit or CA. Agreement Designation     SUBMIT IN TRIPLICATE     J. If Unit or CA. Agreement Designation     SUBMIT IN TRIPLICATE     J. If Unit or CA. Agreement Designation     SUBMIT IN TRIPLICATE     J. If Unit or CA. Agreement Designation     SUBMIT IN TRIPLICATE     J. If Unit or CA. Agreement Designation     SUBMIT IN TRIPLICATE     J. If Unit or CA. Agreement Designation     SUBMIT IN TRIPLICATE     J. Address and Telephone Nov. 205 E. Bender, HOBBS, NM 88240     SIT-OK1     J. Address and Telephone Nov. 205 E. Bender, HOBBS, NM 88240     SIT-OK1     J. Check Appropriate Box(S) To Indicate Nature of Notice, Report, or Other Data     TYPE OF ACTION     More and Provide Press     J. Check Appropriate Box(S) To Indicate Nature of Notice, Report, or Other Data     TYPE OF ACTION     More Box(S) To Indicate Nature of Notice, Report, or Other Data     TYPE OF ACTION     Mark 3 1/397     J. Address and Generation of Meet Press     Justee of Intern     Mark 3 1/397     J. Address and Generation of Designed and Designation     J. Construction Designed and Designation     J. Describe Prepared or Completion ID Report Press     J. Describe Prepared or Completion Completion ID Report     J. Describe Prepared or Completion Completion ID Report     J. Mark 3 1/397     J. Prepared Appropriate Description and Repared     J. Describe Prepared or Completion Description Box Not, J.*     J. Describe Prepared or Completion Description and Repared     J. Describe Prepared or Completion Description Box Not, J.*     J. Describe Prepared or Completion Description and Repared     J. Describe Prepared or Completion Description Box Not, J.*     J. Describe Prepared or Completion Description Box Not, J.*     J. Describe Prepared or Completion Description Description     J. Describe Pr	Form 3160-5 (Ĵune 1990) -	UNITED STATES DEPARTMENT OF THE INTERI BUREAU OF LAND MANAGEME	11.11 A168 A04	F 241 Budge	ORM APPROVED Bureau No. 1004-0135 ires: March 31, 1993
Use "APPLICATION FOR PERMIT - 1 for such proposals         SUBMIT IN TRIPLICATE         1, Type of Well:       ONL         2. Name of Oguestari       TexAco EXPLORATION & PRODUCTION INC.         3. Address and Telephone No.       205 E. Bender, HOBBS, NM 88240       307-0431         3. Address and Telephone No.       205 E. Bender, HOBBS, NM 88240       307-0431         3. Address and Telephone No.       205 E. Bender, HOBBS, NM 88240       307-0431         4. Location of Well Footage, Sca., T. R. M. or Survey Description       10. Field and Pool, Explorestory Area         PLAST       Line Section 19       Township 225       Range 308         12.       Check Appropriate Box(s) To Indicate Nature of Notice, Report, or Other Data       TYPE OF ACTION         13. Notice of Intern       Addressent Report       MAR 3 1/937       Abandonment         14. Notice of Intern       MAR 3 1/937       Abandonment       New Construction         15. Describe Poopead or Compited Operations (Centry state all periodent datals, and give periodent data, michadine Praturing       Dispose Water Survey)         16. Describe Poopead or Compited Operations (Centry state all periodent datals, and give periodent data, State State and gove periodent data of starting asprepected water starting aspressore state and state stat	-				LC032104
SUMM IN INPLICATE      Sum of Delivery      S	· ·	Jse "APPLICATION FOR PERMIT " for such	n proposals	6. If Indian, Alotte	ee or Tribe Nam
		SUBMIT IN TRIPLICATE		7. If Unit or CA, A	greement Designation
12.     23. Address and Telephone No.     205 E. Bender, HOBBS, NM 88240     397-0431     30. API Well No.       3. Address and Telephone No.     205 E. Bender, HOBBS, NM 88240     397-0431     30. API Well No.       4. Location of Well (Footage, Bcc., T., R., M., or Survey Description)     10. Feld and Pool. Exploratory Area       Unit Letter     A     660     Feet From The     NORTH Line and 660       EAST     Line Section 19     Township 223     Range 38E     11. County or Parish, State       12.     Check Appropriate Box(s) To Indicate Nature of Notice, Report, or Other Data       TYPE OF SUBMISSION     TYPE OF ACTION       Image Subsequent Report     Abandonment     Check Appropriate Box(s) To Indicate Nature of Notice, Report, or Other Data       Image Subsequent Report     MAR 3 1 1997     Check Appropriate Box(s) To Hole State Stat	1, Type of Well:				
205 E. Bender, HOBSS, NM 82240       397/433       30 025 12139         10. Existion of Weil (Floretegs, Sec., T., R., M., or Survey Description)       10. Field and Pool. Exploaratory Area         Unit Letter       A : 660       Feel From The NORTH Line and 650       Feel From The PADDOCK         11. Country of Pariah, State       LEA , NEW MEXICO         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 ACTION         13.       Describe From RecORD B       Abandonment Resonance       New Construction         13.       Describe Proposed or Completed Operations (Clearly state all pertinent details, and give pertinent detas, including etailing or states and acrose pertinent details, and give pertinent detas, including etailing and	2. Name of Operator	TEXACO EXPLORATION & PRODUCTION	INC.		9
4. Location of Wall Frootage. Sec., T., R., M., or Survey Description  4. Location of Wall Frootage. Sec., T., R., M., or Survey Description  4. Location of Wall Frootage. Sec., T., R., M., or Survey Description  4. Location of Wall Frootage. Sec., T., R., M., or Survey Description  4. Location of Wall Frootage. Sec., T., R., M., or Survey Description  4. Location of Wall Frootage. Sec., T., R., M., or Survey Description  4. Location of Wall Frootage. Sec., T., R., M., or Survey Description  4. Location of Wall Frootage. Sec., T., R., M., or Survey Description  4. Location of Wall Frootage. Sec., T., R., M., or Survey Description  4. Location of Wall Frootage. Sec., T., R., M., or Survey Description  4. Location of Wall Frootage. Sec., T., R., M., or Survey Description  4. Location of Wall Frootage. Sec., T., R., M., Wall, S., Survey Description  4. Location of Wall Frootage. Sec., T., R., M., Wall, S., Survey Description  4. Location of Wall Frootage. Sec., T., R., M., Wall, S., Survey Description  4. Location of Wall Frootage. Sec., T., R., M., Wall, S., Survey Description  4. Location Report  4. Subsequent Report  4. Notice of Intent  4. Antering Casing Reprint  4. Location Report  4. Notice of Intent  4. Antering Casing  4. Dispose Water  4. Mark 3 1 (1997)  4. Antering Casing  4. Dispose Water  4. Wall S discitonally offiliad, give subsurface backless and messured and true vertical definition of anterial and Reported to the Wall for the Sec. Composed  4. Location Report  4. Wall S discitonally offiliad, give subsurface backless and messured and true vertical definition of anterial fragmetion for the Wall, T.  4. Describe Proposed or Completed Operations (Clearly state all parthent details, and give pertinent dates, including estimated date algo completed Operations (Clearly state all parthent details, and give pertinent dates, including estimated date algo completed Operations (Clearly state all parthent details, and give pertinent dates, including estimated date algo completed Operations (Clearly states	3. Address and Telephone No	205 E. Bender, HOBBS, NM 88240	397-0431	9. API Well No.	20.005.40400
Unit Letter       A       : 650       Feet From The       NORTH       Line       Norther	4. Location of Well (Footage,	Sec., T., R., M., or Survey Description)		10 Field and Roal	
EAST       Line       Section       19       Township       22S       Range       38E       LEA , NEW MEXICO         12       Check Appropriate Box(s) To Indicate Nature of Notice, Report, or Other Data       TYPE OF SUBMISSION       TYPE OF SUBMISSION       Change of Pans         Image: Subsequent Report       AccEPTED FOR RECORD       Abandonment       Non-Routine Fracturing       Non-Routine Fracturing         Image: Subsequent Report       MAR 3       1 1937       Change and Pans       Non-Routine Fracturing         Image: Subsequent Report       MAR 3       1 1937       Change Appart       Non-Routine Fracturing         Image: Subsequent Report       MAR 3       1 1937       Change Appart       Non-Routine Fracturing         Image: Subsequent Report       MAR 3       1 1937       Change Appart       Non-Routine Fracturing         Image: Subsequent Report       MAR 3       1 1937       Change Appart       Non-Routine Fracturing         Image: Subsequent Report       MAR 3       1 1937       Change Appart       Non-Routine Fracturing         Image: Subsequent Report       MAR 3       1 1937       Change Appart       Non-Routine Fracturing         Image: Subsequent Report       MAR 3       1 1937       Non-Routine Fracturing       Non-Routine Fracturing         Image: Subseq	Unit Letter <u>A</u> : 6	60 Feet From The <u>NORTH</u> Line and <u>6</u>	60 Feet From The	1	, Exploaratory Area
TYPE OF SUBMISSION       TYPE OF SUBMISSION       TYPE OF SUBMISSION         TYPE OF SUBMISSION       Abandonment       Change of Plans         Notice of Intent       Accepted Execompletion       Non-Routine Fracturing         Subsequent Report       MAR 3 1 1997       Change of Plans         Final Abandonment       Mark 3 1 1997       Change of Plans         BLM       Casing Repair       Corversion to Injection         Other Data       Dispose Water       Corversion to Injection         13. Describe Proposed or Completed Operations (Clearly state all pertinent details, and give pertinent datas, including estimation Reprint and ymarks and zones pertinent on the state of t	EAST Line Sec	ion <u>19</u> Township <u>22S</u>	Range <u>38E</u>	11. County or Par	
TYPE OF SUBMISSION       TYPE OF ACTION         Image: State of intent       Accepted Fill Record       Change of Plans         Image: Subsequent Report       MAR 3 1 1997       Image: Subsequent Report       Netice of Intent         Image: Subsequent Report       MAR 3 1 1997       Image: Subsequent Report       Water Shut-Off         Image: Subsequent Report       MAR 3 1 1997       Image: Subsequent Report       Water Shut-Off         Image: Subsequent Report       MAR 3 1 1997       Image: Subsequent Report       One-Routine Fracturing         Image: Subsequent Report       MAR 3 1 1997       Image: Subsequent Report       One-Routine Fracturing         Image: Subsequent Report       MAR 3 1 1997       Image: Subsequent Report       One-Routine Fracturing         Image: Subsequent Report       MAR 3 1 1997       Image: Subsequent Report       One-Routine Fracturing         Image: Subsequent Report       BUM       Image: Subsequent Report       One-Routine Fracturing         Image: Subsequent Report       BUM       Image: Subsequent Report       One-Routine Fracturing         Image: Subsequent Report       Subsequent Report       Subsequent Report       One-Routine Fracturing         Image: Subsequent Report       Subsequent Report       Subsequent Report       One-Routine Fracturing         Image: Subsequent Report       <	<sup>12.</sup> Che	ck Appropriate Box(s) To Indicat	e Nature of Notice, Re	eport, or Othe	r Data
Accepted processing and a set of interview of the set of the					
13. Describe Proposed or Completed Operations (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally diffed, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work,)*.         12-09-96: MIRU PU, TOH W/rods, pump. ND WH, NU BOP, release TAC, SDON. Prep to TOH, run bit, csg scraper.         12-10-96: Tinish TOH, TIH W/ bit, csg scraper, to 68565; TOH W/same, SION, Prep to SCIB, ros & PERF.         12-11-96: MIRU DS, TIH w/clop, set @ 6800°, Cap W/35°Cmt, TIH W/2nd CIBP, set @ 5550°, Cap W/35°Cmt/New PBTD @p5515°). Test csg to 500#,0K         11H W/c sg un & perf Paddock 5186°-5207°, 2-SPF P 120 Deg. phasing, 211, 42 holes. TIH W/ pri, testing tbg to 6000#, prep to spot acid & acidize.         12-13-96: MIRU D/S, unable to circ. Set ptr @ 5117', Load & pai csg to 500 psi. Acidize perfs 5186'-5207', w/2k gis, 15% NEFE HCL, no ball action. P.         12-13-96: Tinish pulling pk. C. Ran production equip. Remove BOP. Land bottom of MA @5266' W/NN @5249'. Ran pump and rods. RD. On prod.         12-14-96 to 2/10/97'. Pumping & testing.         12/1457: MIRU DWS, Un-seat prinp. TOH W/rods and pump. ND well head NU BOP, SDON PREP TO PULL TBG & PERF.         2/12/97: TOH W/bd, rig up SCH/LOG, Perf csg @ 5186'-5207' (Paddock) @ 4-JSPF 120 deg phasing 21', 84.47 Holes, RD, Prep to run Frac pkr & Frac         12/1457: MIRU DWS, Un-seat print, TOH W/rods and pump and vertical by to 8000 #, set pkr @ 5082', Load & PSI csg to 1000 PSI, OK. SD, frac Saturday.         2/13/97 TIH W/ Frac Pkr, SN, BJ, 3-1/2' 9.3# Frac tbg, Tested tbg to 8000 #, set pkr @ 5082', Load & PSI cs	Subsequent Report	ACCEPTED FOR RECORD Rec. MAR 3 1 1997 Notice	ompletion Iging Back ing Repair ring Casing	[]	New Construction Non-Routine Fracturing Water Shut-Off Conversion to Injection Dispose Water Report results of multiple completion on Wel
TYPE OR PRINT NAME       V. Greg Maes         (This space for Federal or State office use)         APPROVED BY       TITLE         .CONDITIONS OF APPROVAL, IF ANY:         Title 18 U.S.C. Section 1001, makes it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or	12-10-96: Finish TOH, TIH 12-11-96: MIRU DS, TIH w/ TIH W/ csg gun & perf Pad 12-12-96: MIRU D/S, unable max= 2480, P-min= 2200, P 12-13-96: Finish pulling pkr. 12-14-96 to 2/10/97: Pump 2/11/97: MIRU PWS, Un-s 2/12/97: TOH W/tbg, rig up tbg test in to 8000#. 2/13/97 TIH W/ Frac Pkr, S 2/14/97 SD, Prep to frac Sa 2/15/97: Tbg press=0#. Pr 26,584# 12/20 resin in conc pres down to 0#. Tbg plugg 2/16/97: Shut in - Sunday. 2/17/97: MIRU D/S coil tbg r 2/18/97 TIH tag sand @ 55 2/20/97 TIH tag sand @ 55 2/20/97 TIH w/prod. equipm 3/11/97 OPT 15 bopd, 15 b	W/ bit, csg scraper, to 6885', TOH W/same, S cibp, set @ 6800', Cap W/35'Cmt, TIH W/2nd lock 5186'-5207', 2-JSPF 120 Deg.phasing, 2' a to circ. Set pkr @ 5117', Load & psi csg to 50 -avg= 2600, air= 4-bpm. ISIP= 1840, 15-min= Ran production equip. Remove BOP. Land to ng & testing. sat pmp, TOH W/rods and pump ND well head SCH/LOG, Perf csg @ 5186'-5207' (Paddock) with BJ, 3-1/2" 9.3# Frac tbg, Tested tbg to 8000 turday. es annulus to 1k#. Dow frac Paddock perfs 51. of 2 to 8 ppg. Tag snd w/ra material. Flush w ed. SI. Prep to C/O tbg w/coil tbg unit unit, TIH, tag up @ 3600', C/O to 5182'. RD D/ TIH w/ blade bit. C/O to 5515'. Circ clean. SD 10'. TOH w/ tbg. RU Pro-technic. run after fra tent. ND wellhd. TIH w/ rods & pump. RD PU wpd, & 0 mcfpd GOR=0. Final report.	SION, Prep to set CIBP'S & PE CIBP, set @ 5550', Cap W/35' I', 42 holes. TIH W/ pkr, testing 0 psi. Acidize perfs 5186'-5207 560, SI 1-Hr, Start swabbing. F bottom of MA @5286' W/SN @ d NU BOP,SDON PREP TO PU @ 4-JSPF 120 deg phasing 2' 0 #, set pkr @ 5082', Load & PS 86'-5207' W/9,156 Gal 30# Bor w/7.5 bbls slick water. Max pres S. Release pkr, TOH Prep to ON. Prep to ck for fill. Run afte ac log. 2nd log 5506'-4800'. Eve I Test through 3/10/97.	ERF. cmt(New PBTD @ g tbg to 6000#, pre ", w/2k gls, 15% NE Release pkr & run th 5249'. Ran pump al JLL TBG & PERF. 1', 84 .47 Holes, RE SI csg to 1000 PSI, ate Xlinked 2% KCI s=4500 psi. min pre finish laying down the finish laying down the	pp to spot acid & acidize. FE HCL, no ball action. P- iru perfs, toh w/ pkr SDON. nd rods. RD. On prod. P, Prep to run Frac pkr & Frac OK. SD, frac Saturday. _ fresh wtr gel containing ss=2500. ISIP=4500#. tbg bg, & C/O csg. S220'. RD.
APPROVED BY TITLE DATE . CONDITIONS OF APPROVAL, IF ANY: Title 18 U.S.C. Section 1001, makes it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or			ngineering Assistant		DATE <u>3/25/97</u>
Title 18 U.S.C. Section 1001, makes it a crime for any person knowingly and wilifully to make to any department or agency of the United States any false, fictitious or fraudulent statements or	TYPE OR PRINT NAME				
	TYPE OR PRINT NAME (This space for Federal or State office us APPROVED BY	TITLE			DATE



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