

DISTRICT I
P.O. Box 1980, Hobbs, NM 88241-1980
DISTRICT II
P.O. Box Drawer DD, Artesia, NM 88211-0719
DISTRICT III
1000 Rio Brazos Rd., Aztec, NM 87410
DISTRICT IV
P.O. Box 2088, Santa Fe, NM 87504-2088

State of New Mexico
Energy, Minerals and Natural Resources Department

Form C-101
Revised February 10, 1994
Instructions on back
Submit to Appropriate District Office
State Lease - 6 Copies
Fee Lease - 5 Copies

OIL CONSERVATION DIVISION

P.O. Box 2088
Santa Fe, New Mexico 87504-2088

☐ AMENDED REPORT

APPLICATION FOR PERMIT TO DRILL, RE-ENTER, DEEPEN, PLUGBACK, OR ADD A ZONE

¹ Operator Name and Address TEXACO EXPLORATION & PRODUCTION INC. 205 E. Bender, HOBBS, NM 88240		² OGRID Number 022351
⁴ Property Code 10974	⁵ Property Name KERSHAW, L. R.	³ API Number 30 025 30863
		⁶ Well No. 14

⁷ Surface Location									
UI or lot no.	Section	Township	Range	Lot.Idn	Feet From The	North/South Line	Feet From The	East/West Line	County
A	14	20-S	37-E		820	NORTH	410	EAST	LEA

⁸ Proposed Bottom Hole Location If Different From Surface									
UI or lot no.	Section	Township	Range	Lot.Idn	Feet From The	North/South Line	Feet From The	East/West Line	County
⁹ Proposed Pool 1 WEIR BLINEBRY, EAST					¹⁰ Proposed Pool 2				


¹¹ Work Type Code P	¹² Well Type Code O	¹³ Rotary or C.T.	¹⁴ Lease Type Code P	¹⁵ Ground Level Elevation 3550' GR
¹⁶ Multiple No	¹⁷ Proposed Depth 6280'	¹⁸ Formation WEIR BLINEBRY, EAST	¹⁹ Contractor DAWSON	²⁰ Spud Date

²¹ Proposed Casing and Cement Program

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	SACKS OF CEMENT	EST. TOP
14 3/4"	11 3/4"	42#	1420'	950 SXS, CIRC 75 SXS	
11"	8 5/8"	32#	4000'	1000 SXS, T.S. @ 510'	
7 7/8"	5 1/2"	15.5#, 17#	7200'	1300 SXS, CIRC 75 SX	

22 Describe the proposed program. If this application is to DEEPEN or PLUG BACK give the data on the present productive zone and proposed new production zone. Describe the blowout prevention program, if any. Use additional sheets if necessary.

1.MIRU PU. TOH w/rods & pump. NU BOP. TOH w/tbg. 2.MIRU WL. TIH w/CIBP set @ 6280'. TIH place 35' cmt on CIBP. Load w/2% KCL wtr & test plug to 500# at surface. 3.TIH w/csg gun w/2 JSPF & 120° spiral phasing. Perf Blinebry 5726'-5949': 223' Gross, 71' Net, 154 shots. Correlate to Halliburton Depth Control Log dated 12/16/93. RD Wireline. 4.TIH w/pkr. Run pkr to bottom perf & pickle tbg w/200 gls 15% HCL. Pull up to 5675' & reverse 5 bbls, set pkr. Load bksde & tst pkr to 500#. Maintain 500# on bksde throughout the acid job. 5.MIRU DS. Acidize Weir Blinebry perms w/5k gls 15% NEFE HCL. Do not exceed 5k# during acid job. SD, get ISIP, 5 min, 10 min, 15 min SITP. RD DS. 6.Flow/swab well one day & chk for shows. 7.Release pkr & run thru perfed interval to knock off remaining ballsealers. TOH w/tbg & pkr. 8.TIH w/pkr. Set @ 5625'. Load bkside & tst pkr to 1k#. Maintain 1k# thru frac job. 9.MIRU DS. Frac Weir Blinebry w/38k gls 35# borate XL gelled 2% KCL wtr carrying 95,500# 20/40 sand. tail in w/ 56k# 20/40 resin. Pump at an ave rate of 35 BPM w/max press not to exceed 8k# Flush to bot. of tbg w/slick water. SD, get ISIP, flowback. RD DS. 10.TIH & tag. If sand in tbg, C/O w/foam/air & CTU. If not, TOH w/tbg & pkr. 11.TIH w/bit & csg scraper. C/O to PBTD. Pull above perms, wait 1 hr & chk for fill. TOH w/tbg & bit. 12.TIH w/tbg TIH w/rods & pmp. Place on tst

²³ I hereby certify that the rules and regulations of the Oil Conservation Division have been complied with and that the information given above is true and complete to the best of my knowledge and belief.		OIL CONSERVATION DIVISION	
Signature 	Printed Name V. Greg Maes		
Title Engineering Assistant	Date 9/5/97	Approved By: Chris Williams	Original Signed By: CHRIS WILLIAMS DISTRICT I SUPERVISOR
Telephone 397-0431		Title:	
		Approval Date: SEP 15 1997	Expiration Date:
		Conditions of Approval: Attached <input type="checkbox"/>	

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Form C-102

Revised February 10 1994

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☐ AMENDED REPORT

OIL CONSERVATION DIVISION

P.O. Box 2088

Santa Fe, New Mexico 87504-2088

WELL LOCATION AND ACREAGE DEDICATION PLAT

¹ API Number 30 025 30863	² Pool Code 63800 63780	³ Pool Name WEIR BLINEBRY, EAST
⁴ Property Code 10974	⁵ Property Name KERSHAW, L. R.	⁶ Well No. 14
⁷ OGRID Number 022351	⁸ Operator Name TEXACO EXPLORATION & PRODUCTION INC.	⁹ Elevation 3550' GR

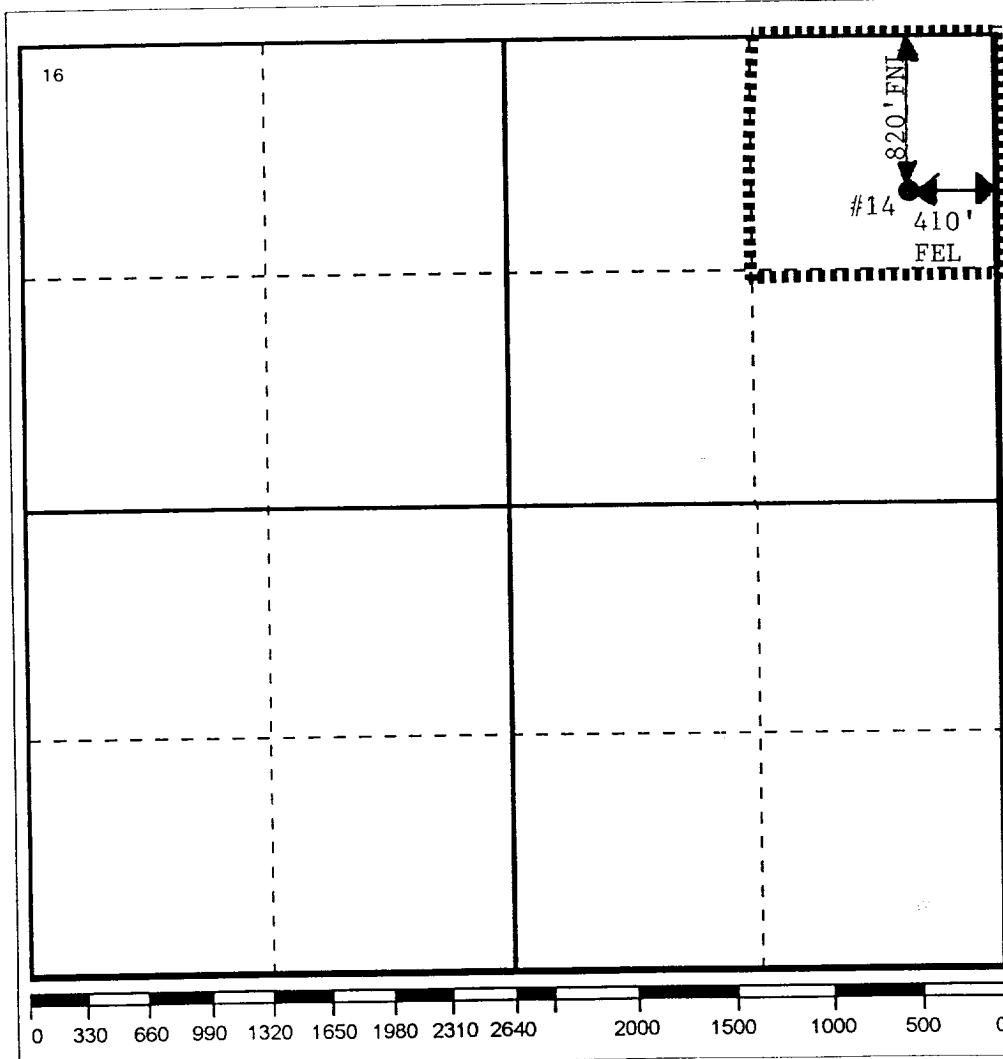
¹⁰ Surface Location

Ul or lot no.	Section	Township	Range	Lot.Idn	Feet From The	North/South Line	Feet From The	East/West Line	County
A	14	20-S	37-E		820	NORTH	410	EAST	LEA

¹¹ Bottom Hole Location If Different From Surface

Ul or lot no.	Section	Township	Range	Lot.Idn	Feet From The	North/South Line	Feet From The	East/West Line	County
¹² Dedicated Acres 40	¹³ Joint or Infill No	¹⁴ Consolidation Code	¹⁵ Order No.						

NO ALLOWABLE WILL BE ASSIGNED TO THIS COMPLETION UNTIL ALL INTERESTS HAVE BEEN CONSOLIDATED
OR A NON-STANDARD UNIT HAS BEEN APPROVED BY THE DIVISION



17 OPERATOR CERTIFICATION

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

Signature

Printed Name

V. Greg Maes

Position

Engineering Assistant

Date

9/5/97

18 SURVEYOR CERTIFICATION

I hereby certify that the well location shown on this plat was plotted from field notes of actual surveys made by me or under my supervision, and that the same is true and correct to the best of my knowledge and belief.

Date Surveyed

Signature & Seal of

Professional Surveyor

Certificate No.