

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

OIL CONSERVATION DIVISION

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

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

☐ AMENDED REPORT

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

<sup>1</sup> Operator Name and Address TEXACO EXPLORATION & PRODUCTION INC. 205 E. Bender, HOBBS, NM 88240		<sup>2</sup> OGRID Number 022351
<sup>4</sup> Property Code 11130	<sup>5</sup> Property Name WEIR, C. H. -A-	<sup>6</sup> Well No. 18

<sup>7</sup> Surface Location

UI or lot no.	Section	Township	Range	Lot.Idn	Feet From The	North/South Line	Feet From The	East/West Line	County
I	12	20S	37E		2310	SOUTH	660	EAST	LEA

<sup>8</sup> 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
<sup>9</sup> Proposed Pool 1 SKAGGS DRINKARD					<sup>10</sup> Proposed Pool 2 MONUMENT TUBB				

<sup>11</sup> Work Type Code P	<sup>12</sup> WellType Code O	<sup>13</sup> Rotary or C.T. -	<sup>14</sup> Lease Type Code P	<sup>15</sup> Ground Level Elevation 3568' KB
<sup>16</sup> Multiple No	<sup>17</sup> Proposed Depth 7204'	<sup>18</sup> Formation	<sup>19</sup> Contractor DAWSON	<sup>20</sup> Spud Date

<sup>21</sup> Proposed Casing and Cement Program

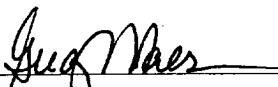
SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	SACKS OF CEMENT	EST. TOP
15	11-3/4	42	1420	1100	CIRC
11	8-5/8	32	4000	1700	CIRC
7-7/8	5-1/2	15.5	7210	1700	CIRC

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 productive zone.  
Describe the blowout prevention program, if any. Use additional sheets if necessary.

On April 22, 1997, TEPI received permission to down-hole commingle the subject well in the Skaggs Drinkard and Monument Tubb Pools by Administrative Order DHC-1485. TEPI failed to submit the intent for the work to be done. The intent is as follows:

1. MIRU PU TOH W/ RODS AND PUMP. NU BOP. TOH W/ TBG.
2. TIH W/ BIT AND CSG SCRAPER. MITU FOAM AIR UNIT. DRILL OUT CMT & CIBP. CLEAN OUT WELL. TOH W/BIT.
3. TIH W/ FRAC PACKER TO 6950'. TEST TBG TO 5K#. PICKLE TBG W/ 500 GLS 15% HCL. REVERSE OUT. SET PKR @ 6280'.
4. TEST PKR TO 500#. MAINTAIN 500# ON BACKSIDE THROUGHOUT ACID JOB.
5. ACIDIZE THE DRIKARD & TUBB W/ 5K GLS 15% NEFE HCL CARRYING 300 BALLSEALERS. MAX PRESS NOT TO EXCEED 5K#. SD, GET ISIP, 5 MIN, 10 MIN, 15 MIN SITP. RD DS.
6. RELEASE PKR & TOH W/ TBG & PKR. TIH W/ TBG & PROD. & BOTTOM HOLE ASSEMBLY. TIH W/RODS & PMP. RETURN TO PROD.

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.

Signature 

Printed Name V. Greg Maes

Title Engineering Assistant

Date 7/17/97

Telephone 397-0431

OIL CONSERVATION DIVISION

ORIGINAL SIGNED BY CHRIS WILLIAMS  
Approved By: DISTRICT I SUPERVISOR

Title:

Approval Date: 8/20/97

Expiration Date:

Conditions of Approval:

Attached ☐

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.	30-025-29646
5. Indicate Type of Lease	STATE <input type="checkbox"/> FEE <input checked="" type="checkbox"/>
6. State Oil / Gas Lease No.	
7. Lease Name or Unit Agreement Name	WEIR, C. H. -A-
8. Well No.	18
9. Pool Name or Wildcat	SKAGGS DRINKARD/MONUMENT TUBB

**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 <input checked="" type="checkbox"/> GAS WELL <input type="checkbox"/> OTHER <input type="checkbox"/>
2. Name of Operator	TEXACO EXPLORATION & PRODUCTION INC.
3. Address of Operator	205 E. Bender, HOBBS, NM 88240
4. Well Location	Unit Letter <u>I</u> ; <u>2310</u> Feet From The <u>SOUTH</u> Line and <u>660</u> Feet From The <u>EAST</u> Line Section <u>12</u> Township <u>20S</u> Range <u>37E</u> NMPM <u>LEA</u> COUNTY
10. Elevation (Show whether DF, RKB, RT,GR, etc.)	3568' KB

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

NOTICE OF INTENTION TO:		SUBSEQUENT REPORT OF:	
PERFORM REMEDIAL WORK <input type="checkbox"/>	PLUG AND ABANDON <input type="checkbox"/>	REMEDIAL WORK <input type="checkbox"/>	ALTERING CASING <input type="checkbox"/>
TEMPORARILY ABANDON <input type="checkbox"/>	CHANGE PLANS <input type="checkbox"/>	COMMENCE DRILLING OPERATION <input type="checkbox"/>	PLUG AND ABANDONMENT <input type="checkbox"/>
PULL OR ALTER CASING <input type="checkbox"/>		CASING TEST AND CEMENT JOB <input type="checkbox"/>	
OTHER: <input type="checkbox"/>		OTHER: REC TO MON. TUBB - DHC-1485 <input checked="" type="checkbox"/>	

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.

5-15-97;MIRU PU.TOH W/ PUMP & RODS. INSTALL BOP & SDFN  
5-16-97;RU FOAM UNIT, KILL WELL NU BOP. TOH W/TBG. LAYED DOWN.TIH W/ BIT TO 5521'. SDFN  
5-17-97;BREAK CIRC. FROM 5121'. LOWER TOOLS & TAG 6527'. PLUGGED TBG UNABLE TO PUMP DOWN TBG.TOH W/ TBG & TOOLS. C/O COLLARS. TIH W/ SAME TBG & TOOLS SDFN  
5-18-97; BREAK CIRC. @ 6296'. LOWER TOOLS & TAG 6527'. CLEAN OUT 73' SAND FILL TO CIBP @ 6600'. DRILL CIBP. PUSHED TO 6910'. LOST CIRC. UNABLE TO GET CIRC. BACK. PULLUP TO 6296' SDFN  
5-19-97; BROKE CIRC. @ 6296. LOWER TBG. TO 6671' BREAK CIRC. LOWER TOOLS & TAG 6910'. DRILL TO 6914' BIT TORQUEING UP UNABLE TO GO ANY DEEPER.ON JUNK OR BAD CSG.TOH W/ TBG. & TOOLS-LEFT 3 CONES OFF 4-3/4 BIT @ 6914'. SDFN.  
5-20-97; TIH W/ RBP & TENSION PKR. TESTED TO 5000#. SET RBP @ 6600' SET PKR. @ 6568. TEST PLUG TO 400#. TBG WENT ON VACUUM. LOWER TOOLS & FOUND RBP @ 6660. PULL UP W/ PKR. & TEST @ 6628'. RELEASE PKR. LATCH ONTO RBP @ 6660 & TOH.TIH W/ SAME PKR. SET @ 6602'. RU DOWELL & ACIDIZE DRINKARD PERFS 6674-6914 W/ 2720 GALS 15% NEFE HCL. W/ 150 7/8 BALLS.SMALL AMOUNT OF BALL ACTION. MAX PRESS=665#,MON PRESS=0,AIR=6BPM,ISIP=VACUUM. PULL PKR. TO 6292 & SET  
5-21-97; SITP=460#,LOAD & TEST BACKSIDE TO 500# OK.RU DOWELL & ACIDIZE TUBB PERFS 6333-6520 W/ 2750 GALS 15% NE FE HCL & 150-7/8 BALLS. NO BALL ACTION. MAX PRESS=380#,MIN PRESS=0,AIR=6BPM,ISIP=VACUUM. RD DOWELL SI 1 HR. RU SWAB. STARTING FLUID LEVEL 3500. SWABBED, RECOVERED 80 BBLS LOAD W/ 10% OIL CUT. ENDING FLUID LEVEL 5000'. RELEASE PKR & LOWER TO 6911 & TAG. TOH W/ TBG. & PKR. SDFN  
5-22-97; TIH W/PROD. EQUIPMENT. ND BOP & SET TAC NU WELLHEAD.TIH W/RODS & PUMP. HUNG ON PUMPING  
5-23-97; RDMO PUMPING & TESTING  
6-2-97;POB 24 HRS RECOVERED 23-BO 33-BW 179-MCF ;6333-6938-DHC TUBB DRINKARD OPT LAST WATER

	% OIL	% GAS	OIL	GAS	WATER
TOTAL PRODUCTION			23	179	33
SKAGGS DRINKARD	61%	43%	14	77	
MONUMENT TUBB	39%	57%	9	102	

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

SIGNATURE Greg Maes TITLE Engineering Assistant DATE 7/17/97

TYPE OR PRINT NAME V. Greg Maes Telephone No. 397-0431

(This space for State Use) ORIGINAL SIGNED BY CHRIS WILLIAMS  
APPROVED BY DISTRICT I SUPERVISOR DATE SEP 09 1997  
CONDITIONS OF APPROVAL, IF ANY:

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. 30-025-29646
5. Indicate Type of Lease STATE <input type="checkbox"/> FEE <input checked="" type="checkbox"/>
6. State Oil / Gas Lea

**WELL COMPLETION OR RECOMPLETION REPORT AND LOG**

1a. Type of Well: OIL WELL <input checked="" type="checkbox"/> GAS WELL <input type="checkbox"/> DRY <input type="checkbox"/> OTHER		7. Lease Name or Unit Agreement Name WEIR, C. H. -A-	
b. Type of Completion: NEW WELL <input type="checkbox"/> WORKOVER <input checked="" type="checkbox"/> DEEPEN <input type="checkbox"/> PLUG BACK <input type="checkbox"/> DIFF RES. <input type="checkbox"/> OTHER		8. Well No. 18	
2. Name of Operator TEXACO EXPLORATION & PRODUCTION INC.		9. Pool Name or Wildcat SKAGGS DRINKARD/MONUMENT TUBB	
3. Address of Operator 205 E. Bender, HOBBS, NM 88240			
4. Well Location Unit Letter <u>I</u> : <u>2310</u> Feet From The <u>SOUTH</u> Line and <u>660</u> Feet From The <u>EAST</u> Line Section <u>12</u> Township <u>20S</u> Range <u>37E</u> NMPM <u>LEA</u> COUNTY			
10. Date Spudded 3/8/86	11. Date T.D. Reached 3/22/86	12. Date Compl. (Ready to Prod.) 5/23/97	13. Elevations (DF & RKB, RT, GR, etc.) 3568' KB
14. Elev. Csghead			
15. Total Depth 7212'	16. Plug Back T.D. 6565'	17. If Mult. Compl. How Many Zones?	18. Intervals Drilled By Rotary Tools 0-7212'
19. Producing Interval(s), of this completion - Top, Bottom, Name 6333-6938' MONUMENT TUBB/SKAGGS DRINKARD			20. Was Directional Survey Made NO
21. Type Electric and Other Logs Run			22. Was Well Cored No

23. CASING RECORD (Report all Strings set in well)					
CASING SIZE	WEIGHT LB./FT.	DEPTH SET	HOLE SIZE	CEMENT RECORD	AMOUNT PULLED
11-3/4	42	1420	15	1100	
8-5/8	32	4000	11	1700	
5-1/2	15.5	7210	7-7/8	1700	

24. LINER RECORD				25. TUBING RECORD			
SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET	PACKER SET
					2 7/8"	6879'	
26. Perforation record (interval, size, and number) 6333-6520 MONUMENT TUBB 6674'-6914' SKAGGS DRINKARD				27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC. DEPTH INTERVAL      AMOUNT AND KIND MATERIAL USED 6333-6520'      Acid perms w/2750 gals 15% NEFE 6674'-6914'      Acid perms w/2720 gals 15% NEFE			

28. PRODUCTION							
Date First Production 5/23/97		Production Method (Flowing, gas lift, pumping - size and type pump) pumping 2.5" x 1.5" x 20'				Well Status (Prod. or Shut-in) Prod.	
Date of Test 6/2/97	Hours tested 24	Choke Size	Prod'n For Test Period	Oil - Bbl. 23	Gas - MCF 179	Water - Bbl. 33	Gas - Oil Ratio 7782
Flow Tubing Press.	Casing Pressure	Calculated 24-Hour Rate	Oil - Bbl.	Gas - MCF	Water - Bbl.	Oil Gravity - API -(Corr.) 38.0	
29. Disposition of Gas (Sold, used for fuel, vented, etc.) Sold						Test Witnessed By LLD	

30. List Attachment	
31. I hereby certify that the information on both sides of this form is true and complete to the best of my knowledge and belief.	
SIGNATURE <i>Greg Maes</i>	TITLE Engineering Assistant
DATE 7/17/97	Telephone No. 397-0431
TYPE OR PRINT NAME W. Greg Maes	

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State of New Mexico  
Energy, Minerals and Natural Resources Department

OIL CONSERVATION DIVISION

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Form C-102  
Revised February 10, 1994  
Instructions on back  
Submit to Appropriate District Office  
State Lease - 4 Copies  
Fee Lease - 3 Copies  
☒ AMENDED REPORT

WELL LOCATION AND ACREAGE DEDICATION PLAT

<sup>1</sup> API Number 30-025-29646	<sup>2</sup> Pool Code 57000	<sup>3</sup> Pool Name SKAGGS DRINKARD
<sup>4</sup> Property Code 11130	<sup>5</sup> Property Name WEIR, C. H. -A-	<sup>6</sup> Well No. 18
<sup>7</sup> OGRID Number 022351	<sup>8</sup> Operator Name TEXACO EXPLORATION & PRODUCTION INC.	<sup>9</sup> Elevation 3568' KB

<sup>10</sup> Surface Location

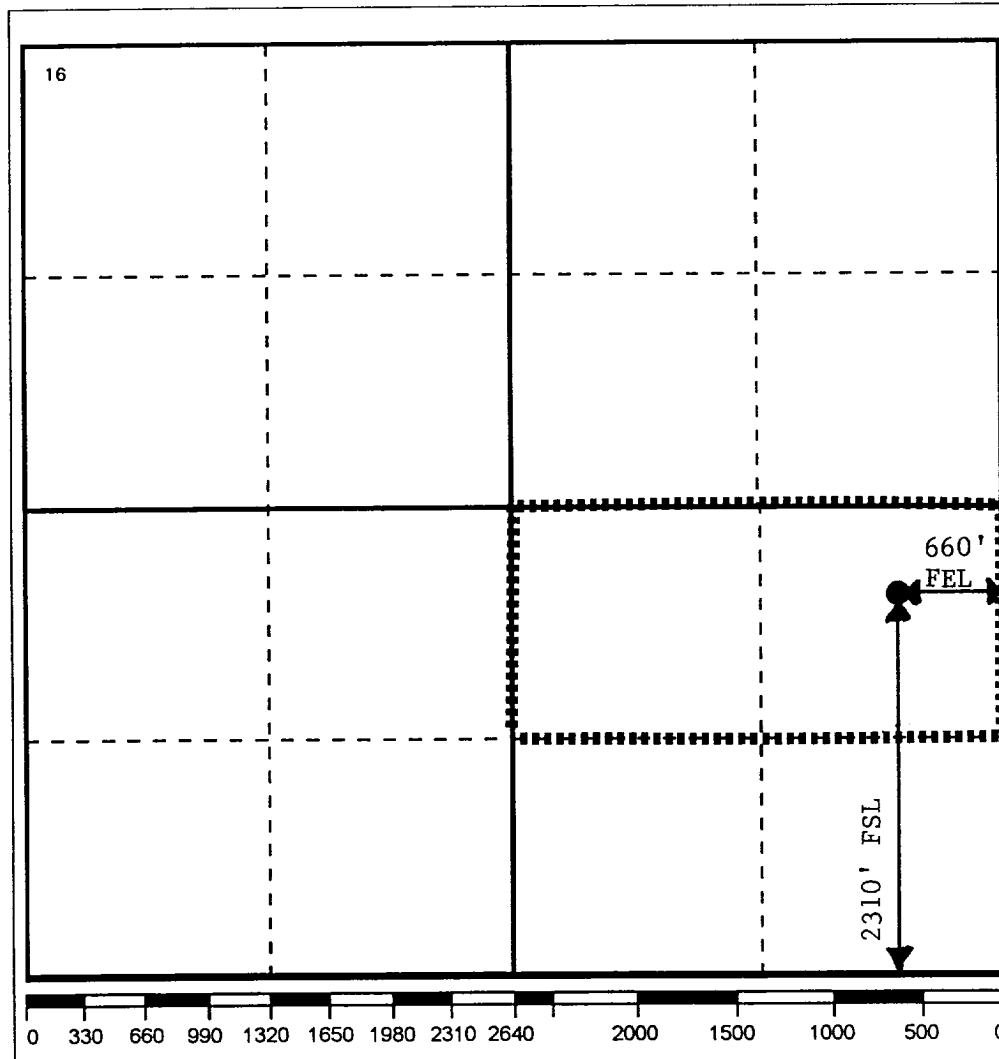
UI or lot no.	Section	Township	Range	Lot.Idn	Feet From The	North/South Line	Feet From The	East/West Line	County
I	12	20S	37E		2310	SOUTH	660	EAST	LEA

<sup>11</sup> 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

<sup>12</sup> Dedicated Acres 80	<sup>13</sup> Joint or Infill No	<sup>14</sup> Consolidation Code	<sup>15</sup> Order No.
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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



<b>17 OPERATOR CERTIFICATION</b> I hereby certify that the information contained herein is true and complete to the best of my knowledge and belief  Signature <i>Greg Maes</i> Printed Name V. Greg Maes Position Engineering Assistant Date 7/17/97
<b>18 SURVEYOR CERTIFICATION</b> 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.