

District I - (505) 393-6161

1625 N. French Dr

Hobbs, NM 88241-1980

District II - (505) 748-1283

811 S. First

Artesia, NM 88210

District III - (505) 334-6178

1000 Rio Brazos Road

Aztec, NM 87410

District IV - (505) 827-7131

Energy Minerals and Natural Resources Department

Oil Conservation Division

2040 South Pacheco Street

Santa Fe, New Mexico 87505

(505) 827-7131

SUBMIT ORIGINAL
PLUS 2 COPIES
TO THE SANTA FE
OFFICE

NOV 10 1999

OIL CONSERVATION DIVISION APPLICATION FOR NEW WELL STATUS

I. Operator and Well

Operator name & address TEXACO EXPLORATION & PRODUCTION INC. P. O. BOX 3109 MIDLAND, TEXAS 79702							OGRID Number 022351	
Contact Party RICK RYAN							Phone (915) 688-2930	
Property Name C. H. WEIR "B"					Well Number 11		API Number 30-025-34603	
UL P	Section 11	Township 20S	Range 37E	Feet From The 990	North/South Line SOUTH	Feet From The 990	East/West Line EAST	County LEA

II. Date/Time Information

Spud Date 5/6/99	Spud Time 8:00 AM	Date Completed 9/14/99	Pool SKAGGS DRINKARD
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III. Attach copies of Form C-103 or Federal Form 3160-5 showing date/time of drilling commenced and Form C-105 or Federal Form 3160-4 showing well was completed as a producer.

IV. Attach a list of all working interest owners with their percentage interests.

V. AFFIDAVIT:

State of TEXAS)

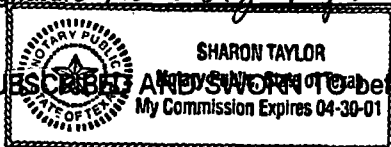
ss.

County of MIDLAND)RICHARD J. RYAN, being first duly sworn, upon oath states:

- I am the Operator, or authorized representative of the Operator, of the above-referenced well.
- To the best of my knowledge, this application is complete and correct.

Signature Richard J. Ryan Title PROJECT ENGINEER Date NOVEMBER 3, 1999

SUBSCRIBED AND SWORN TO before me this 3RD day of NOVEMBER, 1999.
My Commission Expires 04-30-01



Sharon Taylor
Notary Public

My Commission expires: April 30, 2001

FOR OIL CONSERVATION DIVISION USE ONLY:

VI. CERTIFICATION OF APPROVAL:

This Application is hereby approved and the above-referenced well is designated a New Well. By copy hereof, the Division notifies the Secretary of the Taxation and Revenue Department of this Approval.

Signature <u>Mark Kelly</u>	Title <u>P.E. Spec.</u>	Date <u>11-15-99</u>
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VII. DATE OF NOTIFICATION TO THE SECRETARY OF THE TAXATION AND REVENUE DEPARTMENT: 11/15/99

NOTICE: The operator must notify all working interest owners of this New Well certification.

PV2V2007 231774

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. 30-025-34603
5. Indicate Type of Lease STATE ☒ FEE ☐
6. State Oil / Gas Lease No.
7. Lease Name or Unit Agreement Name WEIR, C.H. B.
8. Well No. 11
9. Pool Name or Wildcat SKAGGS DRINKARD
10. Elevation (Show whether DF, RKB, RT, GR, etc.) 3561'

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
205 E. Bender, HOBBS, NM 88240

4. Well Location
Unit Letter P 990 Feet From The SOUTH Line and 990 Feet From The EAST Line
Section 11 Township 20S Range 37E NMPM LEA COUNTY

10. Elevation (Show whether DF, RKB, RT, GR, etc.) 3561'

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

NOTICE OF INTENTION TO:

PERFORM REMEDIAL WORK ☐ PLUG AND ABANDON ☐
TEMPORARILY ABANDON ☐ CHANGE PLANS ☐
PULL OR ALTER CASING ☐
OTHER: ☐

SUBSEQUENT REPORT OF:

REMEDIAL WORK ☒ ALTERING CASING ☐
COMMENCE DRILLING OPERATION ☐ PLUG AND ABANDONMENT ☐
CASING TEST AND CEMENT JOB ☐
OTHER: NEW WELL ☒

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.

5-06-99: SPUD 12 1/4" HLE. MIRU.
5-07-99: DRILLING 1370-1400'. RUN 9.625" CSG. RAN 33 JTS 9 5/8" CSG. NUBOPS.
5-08-99: TEST BOPS.
5-09-99: TAG TOC @ 1350'. DRLG CMT. TEST CSG TO 1000 PSI. DRILL 1400-2520'.
5-10-99: DRILL 2520-3123'.
5-11-99: CHECK SI PRESS. DRILL 3123-3665'.
5-12-99: DRILL 3665-4270'.
5-13-99: DRILL 4270-4960'. SURVEY @ 4514'.
5-14-99: DRILL 4960-5154'.
5-15-99: DRILL 5154-5760'. SURVEY @ 5393'.
5-16-99: DRILL 5760-6339'.
5-17-99: DRILL 6339-6882'. SURVEY @ 6545'.
5-18-99: DRILL 6882-7362'. SURVEY @ 7044'.
5-19-99: DRILL 7362-7432'. TRIP FOR BIT #4. DRILL 7432-7492'.
5-20-99: DRILL 7492-7554'. SURVEY @ 7512'. DRILL 7554-7650'. TD WELL.
5-21-99: TIH & MAKE UP KELLY & CIRC GAS FR HLE. START LD DP.
5-22-99: RUN 7" CSG. DV TOOL @ 5190'. PKR @ 1019'. CMT W/540 SX 50/50 POZ. NDBOP. SET SLIPS. INSTL TBG HEAD. REL RIG.
5-27-99: MIRU REV RIG. TIED ONTO ANNULUS. MADE UP BIT & DC'S. TAG ON DV TOOL. PRESS DV TOOL TO 1500 PSI.
5-28-99: DRILLED DV TOOL. TIH TO PBTD OF 7592'. RAN GR/CCL/USI LOG. LOG TO FL @ 600'. TIH W/CMT BOND LOG.
5-29-99: TIH TO PBTD. CIRC W/2% KCL WTR. LAID FLOWLIE TO 7" ANNULUS. TEST CSG TO 3000 PSI. PERF 7050-60, 7106-12, 7114-20, 7138-40. TIH W/TP, PKR, SN & TBG TO 6900'.
5-30-99: TIH W/TP TO 7140. SPOT 200 GALS 20% NEFE. PSA 6805'. TP @ 6992'. ACIDIZED PERFS W/3600 GALS 20% NEFE & 70 BALLS.
6-02-99: FLOW DN 650 PSI FR CSG ANNULUS.
6-03-99: PUMPED 5 BBLS TO LOAD & PRESS ANNULUS TO 1525 PSI.

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

SIGNATURE J. Denise Leake TITLE Engineering Assistant DATE 10/13/1999
TYPE OR PRINT NAME J. Denise Leake Telephone No. 397-0405

(This space for State Use)

APPROVED BY _____ TITLE _____ DATE _____
CONDITIONS OF APPROVAL, IF ANY:

6-05-99: TIH & SET CIBP @ 6950. DUMP BAIL 20 FT CMT ON TOP. LOAD CSG. TEST PLUG TO 1000 PSI. PERF DRINKARD 6702-24, 6760-78, 6800-18.
6-06-99: TIH TO 6850'. SPOT 200 GALS 20% HCL. PULL PKR TO 6517'. TP w 6667'. ACIDIZE DRINKARD PERFS 6702-6818' W/5600 GALS 20% HCL.
6-07-99: TIH W/SWAB. FL @ 4100'. END FL @ 5800'. REL PKR @ 6517'.
6-08-99: TIH W/MUD ANCHOR, SN, TAC & TBG. REM BOP. SET TAC. NU WH. PU PUMP, GAS ANCHOR, K-BARS. TIH W/RDS.
6-09-99: RAN 2.5X1.5X20' PMP. PRESS TO 500 PSI. RIG DOWN.
6-12-99: PUMP ON TEST. 17 HRS.
6-24-99: UNSEAT PUMP. LD K BARS.
6-25-99: NUBOP STACK. TOH W/TBG & DN HLE PROD EQPT. TIH W/PERF GUN & PERF 6646-58, & 6654-74. PU RBP & PKR. TIH W/RBP & PKR. SET RBP @ 6690'. LEFT PKR UNSET @ 6526'. TP @ 6593'.
6-26-99: PULL PKR FR 6606-6526 & SET PKR @ 6526'. LEFT BACKSIDE OPEN TO MONITOR. ACIDIZE UPPER DRINKARD PERFS W/3000 GALS 20% HCL. RU SWAB. FL @ 2900' FR SURF. END FL @ 5000'.
6-27-99: TIH W/SWAB. FL @ 5400' FR SURF. END FL @ 6200'.
6-29-99: FL @ 3900'.
6-30-99: SWABBING.
7-15-99: TORQUE UP TBG TO 1400'. TBG TURNED & UNSET RBP. REL RBP.
7-16-99: TIH W/FAC TBG. SET PKR @ 6572'. LOAD BACKSIDE W/130 BBLs 2% KCL WTR. PRESS TEST PKR TO 2000 PSI.
7-17-99: TEST LINES TO 7500 PSI. FRAC W/43554 GALS YF130 W/1850# PROP NET. HOOK UP FLOWLINE TO PIT.
7-18-99: RUN SAND LINE W/DEPTHOMETER. TAG SD @ 4216'.
7-20-99: RU COIL TBG UNIT. TEST LINES TO 3500 PSI. TIH & WSH BRIDGE @ 4216'. OPEN BY PASS ON PKR.
7-21-99: TIH W/BULL DOG BAILER. TAG SD @ 6603'. PUMP @ 5860'. SET PUMP @ 6077'.
7-22-99: TIH TO 6600'. RU COMPRESSOR. TIH TO 6604'. WASH SD BRIDGES TO 6930'.
7-23-99: RAN 5 STDS TO 6895'. RAN PROD STRING TO 6826'.
7-24-99: RAN 2 1/2"X1 1/2"X20' PMP, K-BARS, & RDS.
7-28-99: RU PU. PUMP STUCK. STRIP OUT RDS & TBG.
7-29-99: RAN PROD TBG BACK. RAN PMP & RDS. PLACE ON PUMP @ 5:00 PM.
9-14-99: ON 24 HR OPT. PUMPED 1 BO, 16 BW, & 104 MCF.

FINAL REPORT

OIL CONSERVATION DIVISION

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

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

WELL API NO.	30-025-34603
5. Indicate Type of Lease	STATE ☒ FEE ☐
6. State Oil / Gas Lea	

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

1a. Type of Well: OIL WELL ☐ GAS WELL ☒ DRY ☐ OTHER _____				7. Lease Name or Unit Agreement Name WEIR, C.H. B	
b. Type of Completion: NEW WELL ☒ WORKOVER ☐ DEEPEN ☐ PLUG BACK ☐ DIFF RES. ☐ OTHER _____					
2. Name of Operator TEXACO EXPLORATION & PRODUCTION INC.				8. Well No. 11	
3. Address of Operator 205 E. Bender, HOBBS, NM 88240				9. Pool Name or Wildcat SKAGGS DRINKARD	
4. Well Location Unit Letter <u>P</u> : <u>990</u> Feet From The <u>SOUTH</u> Line and <u>990</u> Feet From The <u>EAST</u> Line Section <u>11</u> Township <u>20S</u> Range <u>37E</u> NMPM <u>LEA</u> COUNTY					
10. Date Spudded 05/06/1999	11. Date T.D. Reached 05/20/1999	12. Date Compl. (Ready to Prod.) 05/30/1999	13. Elevations (DF & RKB, RT, GR, etc.) 3561'	14. Elev. Csghead	
15. Total Depth 7650'	16. Plug Back T.D.	17. If Mult. Compl. How Many Zones?	18. Intervals Drilled By	Rotary Tools	Cable Tools
19. Producing Interval(s), of this completion - Top, Bottom, Name 6702-6818 Skaggs Drinkard					20. Was Directional Survey Made no
21. Type Electric and Other Logs Run GR/CCL/USI					22. Was Well Cored NO

CASING RECORD (Report all Strings set in well)

CASING SIZE	WEIGHT LB./FT.	DEPTH SET	HOLE SIZE	CEMENT RECORD	AMOUNT PULLED
9 5/8"		1400'	12 1/4"	600 SX	
7"		7400'	8 3/4"	905 SX	

24. LINER RECORD					25. TUBING RECORD		
SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET	PACKER SET
					2 7/8"	6826'	

26. Perforation record (interval, size, and number) 6702-24, 6760-78, 6800-18	27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC.	
	DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED
	6602-6818'	5600 GALS 20% HCL

28. PRODUCTION							
Date First Production 06/13/1999		Production Method (Flowing, gas lift, pumping - size and type pump) PUMPING 2 1/2" X 1 1/2" X 20'				Well Status (Prod. or Shut-in) PROD	
Date of Test 9-14-99	Hours tested 24 HRS	Choke Size	Prod'n For Test Period	Oil - Bbl. 1	Gas - MCF 104	Water - Bbl. 16	Gas - Oil Ratio
Flow Tubing Press.	Casing Pressure	Calculated 24-Hour Rate	Oil - Bbl.	Gas - MCF	Water - Bbl.	Oil Gravity - API -(Corr.)	

29. Disposition of Gas (Sold, used for fuel, vented, etc.) SOLD	Test Witnessed By
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30. List Attachment DEVIATION SURVEY

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 <u>J. Denise Leake</u>	TITLE <u>Engineering Assistant</u>	DATE <u>10/13/1999</u>	
TYPE OR PRINT NAME <u>J. Denise Leake</u>		Telephone No. <u>397-0405</u>	

INSTRUCTIONS

This form is to be filed with the appropriate District Office of the Division not later than 20 days after the completion of any newly-drilled or deepened well. It shall be accompanied by one copy of all electrical and radio-activity logs run on the well and a summary of all special tests conducted, including drill stem tests. All depths reported shall be measured depths. In the case of directionally drilled wells, true verticle depths shall be reported. For multiple completions, Items 25 through 29 shall be reported for each zone. The form is to be filed in quintuplicate except on state land, where six copies are required. See Rule 1105.

INDICATE FORMATION TOPS IN CONFORMANCE WITH GEOGRAPHICAL SECTION OF STATE

Southeastern New Mexico

T. Anhy	1355'	T. Canyon
T. Salt		T. Strawn
B. Salt		T. Atoka
T. Yates	2665'	T. Miss
T. 7 Rivers	2910'	T. Devonian
T. Queen	3468'	T. Silurian
T. Grayburg	3596' <i>Penrose</i>	T. Montoya
T. San Andres	4045'	T. Simpson
T. Glorieta		T. McKee
T. Paddock		T. Ellenburger
T. Blinbry	5788'	T. Gr. Wash
T. Tubb	6293'	T. Delaware Sand
T. Drinkard	6624'	T. Bone Springs
T. Abo	6938'	T.
T. Wolfcamp		T.
T. Penn		T.
T. Cisco (Bough C)		T.

Northwestern New Mexico

T. Ojo Alamo	T. Penn "B"
T. Kirtland-Fruitland	T. Penn "C"
T. Pictured Cliffs	T. Penn "D"
T. Cliff House	T. Leadville
T. Menefee	T. Madison
T. Point Lookout	T. Elbert
T. Mancos	T. McCracken
T. Gallup	T. Ignacio Otzte
T. Base Greenhorn	T. Granite
T. Dakota	T.
T. Morrison	T.
T. Todilto	T.
T. Entrada	T.
T. Wingate	T.
T. Chinle	T.
T. Permian	T.
T. Penn "A"	T.

OIL OR GAS SANDS OR ZONES

No. 1, from _____ to _____
 No. 2, from _____ to _____

No. 3, from _____ to _____
 No. 4, from _____ to _____

IMPORTANT WATER SANDS

Include data on rate of water inflow and elevation to which water rose in the hole.

No. 1, from _____ to _____ feet
 No. 2, from _____ to _____ feet
 No. 3, from _____ to _____ feet

LITHOLOGY RECORD (Attach additional sheet if necessary)

From	To	Thickness In Feet	Lithology	From	To	Thickness In Feet	Lithology
0	1355'		Anhydrite				
1355'	2665'		Sand				
2665'	2910'		Dolomite/Anhydrite				
2910'	3468'		Dolomite				
3468'	3596'		Sand				
3596'	4045'		Dolomite				
4045'	5788'		Dolomite/Sand				
5788'	6293'		Sand/Dolomite				
6293'	6624'		Dolomite/Limestone				
6624'	6938'		Dolomite/Limestone				

TEXACO EXPLORATION & PRODUCTION INC.

C. H. WEIR "B" NO. 1

WORKING INTEREST OWNERS

TEXACO	75%
GEODYNE RESOURCSE INC.	<u>25%</u>
	100%