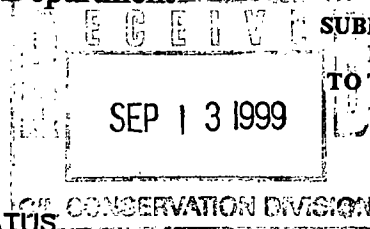


District I - (505) 393-6161
1625 N. French Dr
Hobbs, NM 88241-1980
District II - (505) 748-1283
811 S. First
Artesia, NM 88210
District III - (505) 334-6178
1000 Rio Brazos Road
Aztec, NM 87410
District IV - (505) 827-7131

New Mexico
Energy Minerals and Natural Resources Department
Oil Conservation Division
2040 South Pacheco Street
Santa Fe, New Mexico 87505
(505) 827-7131

1223 Form C-142
Date 06/99



SUBMIT ORIGINAL
PLUS 2 COPIES
TO THE SANTA FE
OFFICE

APPLICATION FOR NEW WELL STATUS

I. Operator and Well

Operator name & address TEXACO EXPLORATION + PRODUCTION INC						OGRID Number 022351		
Contact Party KEVIN HICKY						Phone (915) 688-2950		
Property Name VACUUM GLORIA WEST UNIT				Well Number 60		API Number 3002530716		
UL B	Section 36	Township 17S	Range 34E	Feet From The 990	North/South Line NORTH	Feet From The 2308	East/West Line EAST	County LEA

II. Date/Time Information

Spud Date 2/18/99	Spud Time 8 AM	Date Completed 3/17/99	Pool VACUUM GLORIA
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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:

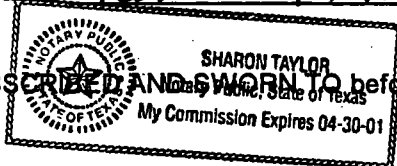
State of Texas)
County of Midland) ss.

Kevin F. Hickey, being first duly sworn, upon oath states:

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

Signature Kevin F. Hickey Title Project Engineer Date 9-9-99

SUBSCRIBED AND SWORN TO before me this 9th day of September, 1999.



Sharon Taylor
Notary Public

My Commission expires: _____

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 Rahlby</u>	Title <u>P.D. Spec.</u>	Date <u>SEP 14 1999</u>
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VII. DATE OF NOTIFICATION TO THE SECRETARY OF THE TAXATION AND REVENUE DEPARTMENT: SEP 15 1999

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

PV2V2006535820

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.	3002530716
5. Indicate Type of Lease	STATE ☒ FEE ☐
6. State Oil / Gas Lease No.	B-1565
7. Lease Name or Unit Agreement Name	VACUUM GLORIETA WEST UNIT
8. Well No.	60
9. Pool Name or Wildcat	VACUUM GLORIETA
10. Elevation (Show whether DF, RKB, RT, GR, etc.)	3999' GR

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 B : 990 Feet From The NORTH Line and 2308 Feet From The EAST Line
Section 36 Township 17S Range 34E NMPM LEA COUNTY

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: Horizontal Lateral in Upper Paddock ☒

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.

2-18-99: MIRU. NUBOP. PMP BRINE WTR DN TBG & CSG. TIH W/2 7/8" TBG. SCRAPE CSG FR 5850-5950'.
2-19-99: TIH W/CMT RET & SET @ 5900'. CIRC 50 BFW DN TBG & OUT FLOWLINE TO BTRY.MIX & PMP 100 SX CL H CMT W/3% D-156 & .4% D65 FOLLOWED BY 100 SX CL H NEAT CMT.
2-20-99: TIH W/187 JTS 2 7/8" TBG. TAG TOP OF CMT RET @ 5900'. RIG DOWN SERVICE UNIT.
2-22-99: MIRU KEY RIG #119. HU FLOWLINE TO PITS.
2-23-99: TIH W/187 JTS DP. TAG CMT RET @ 5900'. TIH W/WHIPSTOCK. ORIENT WHIPSTOCK & SET W/77.7 DEG AXIMUTH. MILL ON WINDOW FR 5889-5891'.
2-24-99: CUT WINDOW FR 5090-5896'. TIH TO 5896'. RUN GYRO. SLIDE DRILLING.
2-25-99: TIH TO 6052' W/BHA & BIT #2. SLIDE DRILLING FR 6055-6090', 6179, 6186, 6274', 6289, 6336, 6343, 6399'.
2-26-99: SLIDE & ROTARY DRILLING FR 6399-6463, 6488, 6557, 6562, 6651, 6663, 6745', 6750, 6775, 6780, 6838, 6863, 6933.
2-27-99: TIH TO 6933' W/BHA #3. SLIDE & ROTARY DRILLING FR 6933-6953, 6997, 7007, 7060, 7066, 7090, 7096, 7156, 7187, 7194'.
2-28-99: ROTARY DRILLING FR 7194-7221'. TD WELL @ 7:00 AM. TIH W/RBP. SET @ 5502'. TEST RBP TO 1000 PSI-OK.NDBOP.NU MAN BOP. RIG RELEASED @ 5:00 PM RIG DOWN & MOVE OFF.
3-02-99: UNLOAD, RACK & TALLY 2 7/8" TBG. TIH W/RETR TOOL. LATCH & REL RBP @ 5502'. TIH W/PKR, SN, & TBG TO 2760'.
3-03-99: REV OIL OUT OF TBG. PSA 5800'. (WINDOW @ 5890') PSI CSG TO 800 PSI-OK. RU & SWAB. FL @ SURF. END FL @ 4800'.
3-04-99: FL @ 300'. SWAB. END FL @ 5000'. REL PKR. TOH W/TBG TO 1046'.
3-05-99: KILL WELL W/50 BBLS 2% KCL WTR. TIH W/MOTOR, GAS SEPR. MOTOR @ 5840'. NDBOP. NU WH. INSTL FLOWLINE.
3-06-99: REBUILD WELLHEAD. START UP WELL @ 10:00 AM. TESTING.
3-10-99: KILL W/30 BBLS. NDWH. NUBOP. TIH W/PKR, SN, & TBG TO 5792'. SET PKR. LOAD & PSI CSG TO 500 PSI-OK.
3-11-99: TIH W/COIL TBG TO 7270'.
3-12-99: ACIDIZE UPPER PADDOCK FR 5896-7220' W/19,500 GALS 15% NEFE HCL ACID & 435,000 SCF N2 W/70 QUALITY FORM.
3-13-99: RIG UP & SWAB REL PKR. TOH W/TBG TO 3291'.
3-14-99: TIH W/MOTOR, GAS SEPR, PUMP, TBG SET @ 12 KB MOTOR @ 5631'. NDBOP NUWH INSTL FLOWLINE WELL PMPNG
3-17-99: ON 24 HR OPT PUMPING 306 BO. 6 BLW. 50 MCF. FINAL REPORT

SIGNATURE J. Denise Leake

TITLE Engineering Assistant

DATE 3/18/99

TYPE OR PRINT NAME J. Denise Leake

Telephone No. 257-0405

ORIGINAL DEPOSITED BY

APPROVED BY

TITLE

DATE MAY 21 1999

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	3002530716
5. Indicate Type of Lease	STATE ☒ FEE ☐
6. State Oil / Gas Law	B-1585
7. Lease Name or Unit Agreement Name	VACUUM CLORIETA WEST UNIT
8. Well No.	60
9. Pool Name or Wellnet	VACUUM CLORIETA

1. Type of Well: OIL WELL ☒ GAS WELL ☐ DRY ☐ OTHER ☐		7. Lease Name or Unit Agreement Name VACUUM CLORIETA WEST UNIT
b. Type of Completion: NEW WELL ☐ WORKOVER ☒ DEEPEN ☐ PLUG BACK ☐ OIL RES. ☐ OTHER ☐		
2. Name of Operator TEXACO EXPLORATION & PRODUCTION INC.		8. Well No. 60
3. Address of Operator 205 E. Bender, MOORE, NM 88240		9. Pool Name or Wellnet VACUUM CLORIETA

4. Well Location	Unit Letter <u>B</u> <u>845</u> Section <u>39</u> Township <u>17N</u> Range <u>36E</u> Line <u>2008</u> Foot From The <u>NORTH</u> Line and <u>2008</u> Foot From The <u>EAST</u> Line
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10. Date Spudded 2/18/99	11. Date T.D. Reached 2/28/99	12. Date Compl. (Ready to Prod.) 3/12/99	13. Elevations (Cof & R.R. RT, C.R. etc.) 3998' GR	14. How Cased
15. Total Depth 7221'	16. Plug Back T.D. 7221'	17. If Multi Comp. How Many Zones?	18. Intervals Drilled By Rotary Tools	Cable Tools
19. Producing Intervals, of this completion - Top, Bottom, Name 5896-7220' (O.H. WINDOW) PADDOCK				20. Was Directional Survey Made YES
21. Type Electric and Other Logs Run				22. Was Well Cased NO

23. CASING RECORD (Report all Strings set in well)					
CASING SIZE	WEIGHT LB / FT.	DEPTH SET	HOLE SIZE	CEMENT RECORD	AMOUNT PULLED
			NO CHANGE		

24. LINER RECORD					25. TUBING RECORD		
SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET	PACKER SET
					2 7/8"	5792'	

26. Perforation record (interval, size, and number) 5896-7220' O.H.	27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC. DEPTH INTERVAL 5896-7220' O.H. - AMOUNT AND KIND MATERIAL USED 19,500 GALS 15% NEFE HCL ACID & 435,000 SCF N2 W/70 QUALITY FOAM
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28. PRODUCTION							
Date First Production 3/15/99		Production Method (Flowing, gas lift, pumping - size and type pump) PUMPING (SUB-PUMP)				Well Status (Prod. or Shut-in) P	
Date of Test 3-17-99	Hours tested 24 HRS	Choke Size	Prod'n For Test Period	Oil - Bbl. 306	Gas - MCF 59	Water - Bbl. 8	Gas - Oil Ratio 192
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
--	-------------------

30. See Attachment DIRECTIONAL 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 <i>J. Denise Leake</i>	TITLE Engineering Assistant	DATE 3/29/99	Telephone No. 397-0405
TYPE OR PRINT NAME J. Denise Leake			

VACUUM GLORIETA WEST UNIT

PARTNERS	% GWI
TEXACO E&P Inc.	52.121%
PHILLIPS PET.	5.035%
MOBIL	17.258%
MARATHON Oil Co.	15.209%
FLOYD OIL	5.871%
COLLINS AND WARE	4.508%
	100.000%