

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

1450

Form C-142

Date 06/99

SUBMIT ORIGINAL
PLUS 2 COPIES
TO THE SANTA FE
OFFICE

DEC - 6 1999

OIL CONSERVATION DIVISION

APPLICATION FOR NEW WELL STATUS

I. Operator and Well

Operator name & address TEXACO E&P INC. 500 N. LORRAINE MIDLAND TX 79702							OGRID Number 022351	
Contact Party KEVIN HICKEY							Phone (915) 688-2950	
Property Name VACUUM GLORIBTA WEST UNIT					Well Number 727		API Number 3002530779	
UL E	Section 36	Township 17S	Range 34E	Feet From The 2008	North/South Line N	Feet From The 990	East/West Line W	County LEA

II. Date/Time Information

Spud Date 9/24/99	Spud Time 8 AM	Date Completed 10/21/99	Pool VACUUM GLORIBTA
-----------------------------	--------------------------	-----------------------------------	--------------------------------

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)

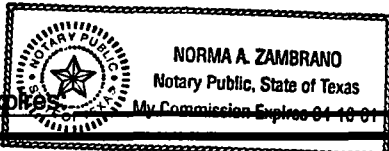
ss.

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 12/1/99

SUBSCRIBED AND SWORN TO before me this 1ST day of December, 1999.



Norma A. Zambrano
Notary Public

My Commission expires 04-18-01

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 P. [Signature]</u>	Title <u>P.E. Spec.</u>	Date <u>DEC 20 1999</u>
---	----------------------------	----------------------------

VII. DATE OF NOTIFICATION TO THE SECRETARY OF THE TAXATION AND REVENUE DEPARTMENT: DEC 20 1999

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

PV2V2007333983

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 30779
5. Indicate Type of Lease	STATE <input checked="" type="checkbox"/> FEE <input type="checkbox"/>
6. State Oil / Gas Lease No.	548570
7. Lease Name or Unit Agreement Name	VACUUM GLORIETA WEST UNIT
8. Well No.	72Y
9. Pool Name or Wildcat	VACUUM GLORIETA
10. Elevation (Show whether DF, RKB, RT, GR, etc.)	4005'

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 Horizontal
2. Name of Operator	TEXACO EXPLORATION & PRODUCTION INC.
3. Address of Operator	205 E. Bender, HOBBS, NM 88240
4. Well Location	SHL Unit Letter E : 2008 Feet From The NORTH Line and 990 Feet From The WEST Line Section 36 Township 17S Range 34E NMPM LEA COUNTY
5. Well Location	SHL Unit Letter E : 2008 Feet From The NORTH Line and 990 Feet From The WEST 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:		SUBSEQUENT REPORT OF:	
PERFORM REMEDIAL WORK <input type="checkbox"/>	PLUG AND ABANDON <input type="checkbox"/>	REMEDIAL WORK <input checked="" 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: <input type="checkbox"/>	HORIZONTAL <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.

9/24/99: MIRU. PULL SUB PUMP. TIH W/CSG SCRAPER TO 6170'.
 9/25/99: TIH W/CMT RET & SET @ 5930'. TIH W/STINGER ON TBG TO 5930. STING IN & TEST BACKSIDE TO 450 PSI. TE. ST LINES TO 2000 PSI. PUMP CMT(LEAD 150 SX CL H W/3% D156, 4% D65, & 100 SX CL H). TIH W/BIT TO 5800'.
 9/26/99: TEST SQZ TO 1000 PSI-OK. LD 2 7/8" TBG. SET CIBP @ 5859'. TEST CSG TO 1000 PSI.
 9/28/99: MIRU KEY #119.
 9/29/99: PU & TAG CIBP @ 5859'M W/185 JTS 2 7/8" DP, CLOSE RAMS & TEST BOP TO 800 PSI. TIH W/WHIPSTOCK TO TOP OF CIBP. RAN GYRO. SET WHIPSTOCK & SHEAR OFF STARTING MILL. MILL FR 5847-5848'. RD SWIVEL. PU BI-MILL & TIH 5847. BTM WINDOW @ 5853'.
 9/30/99: TIH W/MILLS -RUN #3 MILL FR 5853-5856. PU BHA #1. PU SWIVAL-BREAK CIRC. SLIDE DRILL TO 5985.
 10/01/99: TIH W/BHA #2. SLIDE DRILL & ROTARY DRILL TO 6764'.
 10/02/99: DRILL 6764-6774,6779,6792,6859,6866,6922,6928,6986,7011,7050,7059,7091,7097.
 10/03/99: DRILL FR 7097-7110,7144,7150,7238,7366,7374,7430,7442,7524,7536,7555.
 10/04/99: DRILL FR 7555-7626.TD CALLED @ 7626. OUT OF ZONE & CANNOT GET BACK INTO ZONE BEFORE PROJECTED TD OF 7678 W/OUT PULLING BACK & SIDE TRACKING. CIRC SAMPLES @ TD. LD DP. PU RBP. SET PLUG @ 5684'. RIG REL.
 10/06/99: MIRU SERVICE UNIT. NUBOP. SPOT ACCUMULATOR & PIPE RACKS. NUBOP TACK. UNLOAD 2 7/8" TBG. TIH W/TBG TO PLUG @ 5684'.
 10/07/99: REL RBP. PU BENT SUB, TBGK, PKR & TIH ON TBG. PKR @ 5754'. TEST ANNULUS TO 500 PSI. RD SERV UNIT.
 10/09/99: TIH W/COIL TBG.
 10/10/99: STIMULATE LAST 4 STAGES OF 15% NEFE ACID.
 10/12/99: OPEN WELL & FLOW BACK TO TEST TANK.
 10/13/99: HU FLOWLINE TO BTRY & FLOW 5 HRS.
 10/14/99: PUMP 110 BBLs BRINE DN BACKSIDE AFTER REL PKR. WELL ON VAC. REL PKR HAND. TIH OPEN ENDED W/TBG TO 5815'.
 10/15/99: LOAD HLE W/40BW. WELL DEAD-NO GAS. TIH W/MOTOR, SEAL ASSY, GAS SEPR, PUMP, TBG. TOP OF WINDOW @ 5847'. HU FLOWLINE.
 10/21/99: ON 24 HR OPT. PUMPED 40 BO, 1696 BW, & 33 MCF. FINAL REPORT (O.H. 5853-7226 GLORIETA)

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 11/23/1999

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:

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 30779
5. Indicate Type of Lease	STATE <input checked="" type="checkbox"/> FEE <input type="checkbox"/>
6. State Oil / Gas Lea	548570

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 <u>Horizontal</u>				7. Lease Name or Unit Agreement Name VACUUM GLORIETA WEST UNIT	
b. Type of Completion: NEW WELL <input type="checkbox"/> WORKOVER <input type="checkbox"/> DEEPEN <input type="checkbox"/> PLUG BACK <input type="checkbox"/> DIFF RES. <input type="checkbox"/> OTHER					
2. Name of Operator TEXACO EXPLORATION & PRODUCTION INC.				8. Well No. 72Y	
3. Address of Operator 205 E. Bender, HOBBS, NM 88240				9. Pool Name or Wildcat VACUUM GLORIETA	
4. Well Location <u>BHL-2167 FNL, 2042 FEL, SA 36</u> Unit Letter <u>SH</u> <u>E</u> : 2008 Feet From The <u>NORTH</u> Line and 990 Feet From The <u>WEST</u> Line Section <u>36</u> Township <u>17S</u> Range <u>34E</u> NMPM <u>LEA</u> COUNTY					
10. Date Spudded 09/24/1999	11. Date T.D. Reached 10/04/1999	12. Date Compl. (Ready to Prod.) 10/12/1999	13. Elevations (DF & RKB, RT, GR, etc.) 4005'	14. Elev. Csghead	
15. Total Depth 7626'	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 O.H. 5853-7226 GLORIETA					20. Was Directional Survey Made YES
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
			No change		

24. LINER RECORD					25. TUBING RECORD		
SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET	PACKER SET

26. Perforation record (interval, size, and number) O.H. 5853-7226 GLORIETA	27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC. DEPTH INTERVAL 5853-7226' TOTAL ACID=857 BBLS FLUID=490 BBLS NZ=1,260,630 AVG INF ACID=1.7BPM 5 BPM FOAM, 900 CFM NZ
--	--

28. PRODUCTION							
Date First Production 10/16/1999	Production Method (Flowing, gas lift, pumping - size and type pump) PUMPING FC 1200 PUMP (22.24')					Well Status (Prod. or Shut-in) PROD	
Date of Test 10-21-99	Hours tested 24 HRS	Choke Size	Prod'n For Test Period	Oil - Bbl. 40	Gas - MCF 33	Water - Bbl. 1696	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
--	-------------------

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 <u>J. Denise Leake</u> Engineering Assistant	DATE 11/12/1999
TYPE OR PRINT NAME J. Denise Leake	Telephone No. 397-0405

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%

NEW MEXICO TAXATION & REVENUE DEPARTMENT
OIL & GAS BUREAU
PO BOX 2308
SANTA FE, NEW MEXICO 87504-2308

FAX: (505)827-9888



Fax

To: Mark Ashby From: Melissa Roybal (505)827-0812
Fax: 7-8177 Pages: Including cover
Phone: _____ Date: _____
Re: _____ CC: _____

☐ Urgent ☐ For Review ☐ Please Comment ☐ Please Reply ☐ Please Recycle

•Comments:

Thanks Melissa

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

SUBMIT ORIGINAL
PLUS 2 COPIES
TO THE SANTA FE
OFFICE

DEC - 6 1999

APPLICATION FOR NEW WELL STATUS

I. Operator and Well

Operator name & address TEXACO E&P INC. 500 N. LORRAINE MIDLAND TX 79702							OGRID Number 022351	
Contact Party KEVIN HICKEY							Phone (915) 688-2950	
Property Name VACUUM GLORIBTA WEST UNIT					Well Number 727		API Number 3002530779	
UL E	Section 36	Township 17S	Range 34E	Feet From The 2008	North/South Line N	Feet From The 990	East/West Line W	County LRA

II. Date/Time Information

Spud Date 9/24/99	Spud Time 8 AM	Date Completed 10/21/99	Pool VACUUM GLORIBTA
-----------------------------	--------------------------	-----------------------------------	--------------------------------

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)

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 12/1/99

SUBSCRIBED AND SWORN TO before me this 1ST day of December, 1999.



NORMA A. ZAMBRANO
Notary Public, State of Texas

Norma A. Zambrano
Notary Public

My Commission expires 04-18-01

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.

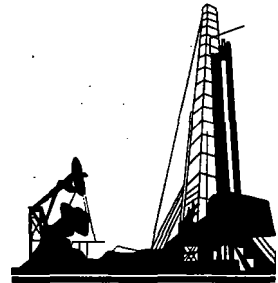
Signature <u>Mark P. [Signature]</u>	Title <u>P.E. Spec.</u>	Date <u>DEC 20 1999</u>
---	----------------------------	----------------------------

VII. DATE OF NOTIFICATION TO THE SECRETARY OF THE TAXATION AND REVENUE DEPARTMENT: DEC 20 1999

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

OIL CONSERVATION DIVISION

2040 South Pacheco
Santa Fe, NM 87505
(505) 827-7133
Fax: (505) 827-8177



(PLEASE DELIVER THIS FAX)

To: MELISSA ROYBAL

From: MARK ASHLEY

Date: 3-3-00

Number of Pages (Includes Cover Sheet) 2

Message: _____

If you have any trouble receiving this, please call:
(505) 827-7133