State of New Mexico E - ny, Minerals and Natural Resources Department

Form C-105 Revised 1-1-89

DISTRICT I OIL CONSERVATION DIVISION WELL API NO. P.O. Box 1980, Hobbs, NM 88240 P.O. Box 2088 30-025-35127 DISTRICT II Santa Fe, New Mexico 87504-2088 P.O. Box Drawer DD, Artesia, NM 88210 5. Indicate Type of Lease STATE 🗸 FEE [**DISTRICT III** 1000 Rio Brazos Rd., Aztec, NM 87410 6. State Oil / Gas Lease WELL COMPLETION OR RECOMPLETION REPORT AND LOG PLANTER STATE OF THE STATE OF T Type of Well; 7. Lease Name or Unit Agreement Name OIL WELL 🗸 GAS WELL DRY OTHER **NEW MEXICO E STATE NCT-1** b. Type of Completion: OTHER PLUG NEW WELL 🗸 WORKOVER DEEPEN BACK RES. 2. Name of Operator **TEXACO EXPLORATION & PRODUCTION INC.** 8. Well No. 3. Address of Operator 15 SMITH ROAD, MIDLAND, TX 79705 9. Pool Name or Wildcat MONUMENT ABO 4. Well Location Unit Letter___ L : 1650 Feet From The SOUTH Line and 660 Feet From The WEST Line Section 1 Township 20-S ____ Range <u>36-E</u> _ NMPM LEA COUNTY 10. Date Spudded 11. Date T.D. Reached 12. Date Compl. (Ready to Prod.) 13. Elevations (DF & RKB, RT, GR, etc.) 14. Elev. Csghead 9/11/01 10/20/01 10/31/01 3568 15. Total Depth 16. Plug Back T.D. 17. If Mult. Compl. How Many Zones? 18. Intervals Rotary Tools Cable Tools 7700 Drilled By 19. Producing Interval(s), of this completion - Top, Bottom, Name 20. Was Directional Survey Made 6930-7700' O.H. ABO YES 21. Type Electric and Other Logs Run 22. Was Well Cored PEX, HRLA, BHC, NGT/CALIPER . NO 23. CASING RECORD (Report all Strings set in well) CASING SIZE WEIGHT LB./FT. DEPTH SET HOLE SIZE CEMENT RECORD AMOUNT PULLED 8 5/8" 24# 1152 12 1/4" 800 SX 5 1/2" 17# 7700' 7 7/8" 1550 SX LINER RECORD TUBING RECORD SIZE TOP **BOTTOM** SACKS CEMENT **SCREEN** SIZE **DEPTH SET** PACKER SET 2 7/8" 74261 26. Perforation record (interval, size, and number) ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC. O.H. 6930-7700 DEPTH INTERVAL AMOUNT AND KIND MATERIAL USED 6930-7700 28.5 BBLS WF110, 614 BBLS 20% ACID 28 **PRODUCTION** Date First Production Production Method (Flowing, gas lift, pumping - size and type pump) Well Status (Prod. or Shut-in) 11/8/01 PU,PING 1 3/4"X25" Date of Test Hours tested Choke Size Prod'n For Oil - Bbl. Gas - MCF Water - Bbi. Gas - Oil Ratio 11-13-01 **24 HRS** Test Period 74 160 Flow Tubing Press. Casing Pressure Calculated 24-Oil - Bhl Gas - MCF Oil Gravity - API -(Corr.) Water - Bbi Hour Rate 29. Disposition of Gas (Sold, used for fuel, vented, etc.) Test Witnessed By SOLD 30. List Attachments NOTARIZED DEVIATIONS 31. I hereby certify that the info@nation on both sides of this form is true and complete to the best of my knowledge and belief. SIGNATURE (XURe TITLE Regulatory Specialist DATE 11/14/01

R

915-687-7375

Telephone No.

TYPE OR PRINT NAME

J. Denise Leake

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

	Southea	stern New Mexico	Northy	vestern New Mexico
T. Anhy	927	T. Canyon		
T. Salt		T. Strawn	T. Ojo Alamo	T. Penn "B"
B. Salt		T. Atoka	T. Kirtland-Fruitland	T. Penn "C"
T. Yates	2412	T. Miss	T. Pictured Cliffs	T. Penn "D"
T. 7 Rivers		T. Devonian	T. Cliff House	T. Leadville
T. Queen	3160	T. Silurian	T. Menefee	T. Madison
T. Grayburg	3502	T. Montoya	T. Point Lookout	T. Elbert
T. San Andres	3814	T. Simpson	T. Mancos	T. McCracken
T. Glorieta		T. McKee	T. Gallup	T. Ignacio Otzte
T. Paddock	5230	·	T. Base Greenhorn	T. Granite
T. Blinebry	5680	T. Ellenburger	T. Dakota	T.
T. Tubb		T. Gr. Wash	T. Morrison	Т.
T. Drinkard	6310	T. Delaware Sand	T. Todilto	T.
	6625	T. Bone Springs	T. Entrada	T
T. Abo	6935	<u>T.</u>	T. Wingate	T
T. Wolfcamp		<u>T.</u>	T. Chinle	T
T. Penn		T.	T. Permian	Т
T. Cisco (Bough C	<u>)</u>	Т.	T. Penn "A"	<u>'.</u>
		OIL OR GA	AS SANDS OR ZONES	
No. 1, from		to	No. 3, from	to
No. 2 from				

IMPORTANT WATER SANDS

No. 4, from

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

No. 2, from

LITHOLOGY RECORD (Attach additional sheet if necessary)

From	To	Thickness in Feet	Lithology	From	То	Thickness in Feet	Lithology
927 2412 3160 3502 3814 9230 9680 9310 625 935	2412 3160 3502 3814 5230 5680 6310 6625 6935 7700	1485 748 342 312 1416 450 630 315 310 765	SAND SAND/LIMESTONE DOLOMITE DOLOMITE DOLOMITE DOLOMITE SAND/DOLOMITE LIMESTONE/DOLOMITE DOLOMITE/LIMESTONE/SHA				

to

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-102 Revised February 10,199

Instructions on back Submit to Appropriate District Offic

State Lease - 4 Copie Fee Lease - 3 Copie

✓ AMENDED REPORT

WELL LOCATION AND ACREAGE DEDICATION PLAT

1 45144	TOTAL TOTAL DE	-DIOMINION PLAT
API Number 30-025-35127	² Pool Code	³ Pool Name
4 Property Code		MONUMENT ABO
11037	Property Name NEW MEXICO E STATE N	⁸ Well No.
OGRID Number	8 Operator Name	C1-1 8
022351	TEXACO EXPLORATION & PRODU	UCTION INC. S1568'

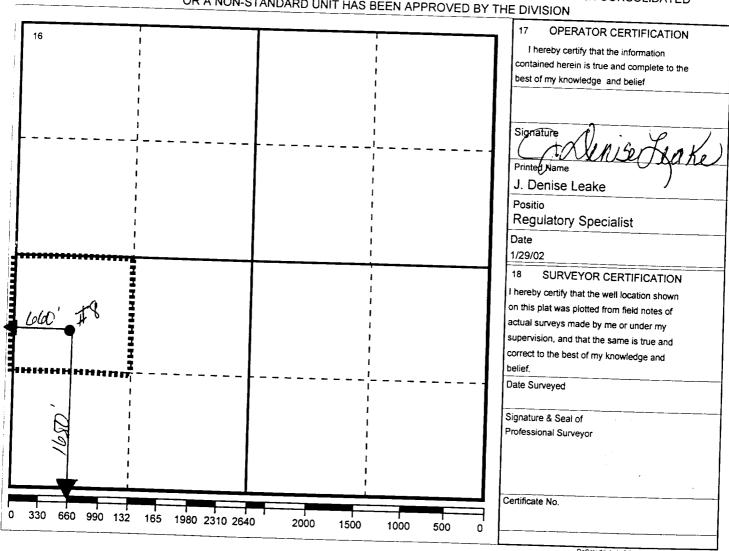
Surface Location

UI or lot no	Section	Township	Range	Lot.ldn	Feet From The	Morth (Court 1)			
L	1	20-S	36-E			1	Feet From The	East/West Line	County
					1650	SOUTH	660	WEST	LEA
			11 -						\

Bottom Hole Location If Different From Surface

Ul or lot no Sect	-					
Or or lot tio Sect	tion Township	Range Lot.Idn Feet F	rom The North/South Line	Feet From The	East/West Line	County
Dedicated Acre 40	Joint or Infill	¹⁴ Consolidation Code	15 Order No.			
NO ALL	OWARIE WILL DE	ACCIONED TO THE				

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



DeSoto/Nichols 3/94 ver 1.10



KEY ENERGY DRILLING, INC. P.O. Box 1295 Midland, Texas 79702 Phone 915-570-0494 Fax 915-570-0465

To: Whom It May Concern:

RE: STATE OF NEW MEXICO

OIL AND GAS DIVISION INCLINATION REPORT

Lease Name:

E STATE NCT 1

Well Number:

#8

County/State:

LEA COUNTY, NEW MEXICO

Operator:

TEXACO EXPLORATION

Address:

P. O. BOX 3109

Address:

MIDLAND, TX 79702

Location:

I, **CHOYR GILBERT**, Contract Manager for Key Energy Drilling, Inc., PO Box 1295, Midland, TX 79702, declare that I am authorized to make this certification, that I have personal knowledge of the inclination data and facts placed on this form and that such data and facts are true, correct, and complete to the best of my knowledge.

Sworn to and Subscribed Before Me by the said

This the 6 day of

CHOYR GILBERT Contract Manager

2001

Signature of Notary Public In and for the State of Texas

DENESE TRUITT

NOTARY PUBLIC STATE OF TELAS

COMMISSION EXPIRES

APRIL 28, 2004

DENESE TRUITT
Print Name of Notary Public

STATE OF NEW MEXICO OIL AND GAS DIVISION

INCLINATION REPORT

FIELD NAME	LEASE NAME E STATE NCT 1	WELL NUMBER #8	
OPERATOR			
TEXACO EXPLORATION		COUNTY	
TEXACO EXPEDIATION		LEA	
ADDRESS	-		
P. O. BOX 3109; MIDLAND). TEXAS 79702		
	<u>, ,</u>		
LOCATION			

RECORD OF INCLINATION

RECORD OF INCLINATION							
MEASURED DEPTH	COURSE LENGTH	ANGLE OF INCLINATION	DIODI AGENERIT	COURSE			
FEET		DEGREE		DISPLACEMENT	ACCUMULATIVE		
390	3.90	0.750	1.31	5.10	DISPLACEMENT		
790	4.00	1.000	1.75	6.98	5.10		
1358	5.68	0.750	1.31	7.43	12.09		
1689	3.31	0.750	1.31	4.33	19.52 23.85		
1991	3.02	2.500	4.36	13.17	37.03		
2148	1.57	2.500	4.36	6.85	43.87		
2336	1.88	2.500	4.36	8.20	52.08		
2389	0.53	1.500	2.62	1.39	53.46		
2931	5.42	2.000	3,49	18.92	72.38		
3119	1.88	0.750	1.31	2.46	74.84		
3401	2.82	0.750	1.31	3.69	78.53		
3839	4.38	1.000	1.75	7.64	86.17		
4278	4.39	2.000	3.49	15.32	101.50		
5376	10.98	1.500	2.62	28.74	130.24		
6441	10.65	2.000	3.49	37.17	167.41		
7667	12.26	2.000	3.49	42.79	210.19		
	-76.67		0.00	0.00	210.19		
	0.00		0.00	0.00	210.19		
	0.00		0.00	0.00	210.19		
	0.00		0.00	0.00	210.19		
	0.00		0.00	0.00	210.19		
	0.00		0.00	0.00	210.19		
	0.00		0.00	0.00	210.19		
	0.00		0.00	0.00	210.19		
	0.00		0.00	0.00	210.19		
	0.00		0.00	0.00	210.19		
}	0.00		0.00	0.00	210.19		
	0.00		0.00	0.00	210.19		
· · - · -	0.00		0.00	0.00	210.19		
	0.00		0.00	0.00	210.19		
```	0.00		0.00	0.00	210.19		
<del></del>	0.00		0.00	0.00	210.19		
	0.00		0.00	0.00	210.19		

THIS INFORMATION IS TRUE AND CORRECT TO THE BEST OF MY KNOWLEDGE.

SIGNATURE OF AUTHORIZED REPRESENTATIVE	NAME OF COMPANY	
NAME OF ERSON AND TITLE	KEY ENERGY DRILLING, INC.	
	TELEPHONE NUMBER	
CHOYR GILBERT - CONTRACT MANAGER	(915) 570-0494	