

Submit to appropriate District Office
 State Lease - 6 copies
 Fee Lease - 5 copies

State of New Mexico
 Energy, Minerals and Natural Resources Department

Form C-105
 Revised 1-1-89

DISTRICT I
 P.O. Box 1980, Hobbs, NM 88240
DISTRICT II
 P.O. Drawer DD, Artesia, NM 88210
DISTRICT III
 1000 Rio Brazes Rd., Aztec NM 87410

OIL CONSERVATION DIVISION
 2040 South Pacheco
 Santa Fe, NM 87505

WELL API NO. 30-025-35373
5. Indicate Type of Lease STATE <input type="checkbox"/> FEE <input checked="" type="checkbox"/>
6. State Oil & Gas Lease No.

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 Texaco	
b. Type of Completion: NEW WORK PLUG DIFF WELL <input checked="" type="checkbox"/> OVER <input type="checkbox"/> DEEPEN <input type="checkbox"/> BACK <input type="checkbox"/> RESVR <input type="checkbox"/> OTHER		8. Well No. 1	
2. Name of Operator Zia Energy, Inc.		9. Pool name or Wildcat Penrose Skelly Grayburg	
3. Address of Operator PO Box 2510, Hobbs, NM 88241			
4. Well Location Unit Letter <u>L</u> <u>1700</u> Feet From The <u>South</u> Line and <u>660</u> Feet From The <u>West</u> Line Section <u>3</u> Township <u>21s</u> Rang. <u>37e</u> NMPM <u>Lea</u>			
10. Date Spudded 4/6/01	11. Date T.D. Reached 4/12/01	12. Date Compl. (Ready to Prod.) 4/20/01	13. Elevations (DF& RKB, RT, GR, etc.) 3466 GR
14. Elev. Casinghead 3466	15. Total Depth 4422		
16. Plug Back T.D. 4352	17. If Multiple Compl. How Many Zones?	18. Intervals Drilled By Rotary Tools <input checked="" type="checkbox"/> Cable Tools	19. Producing Interval(s), of this completion - Top, Bottom, Name 3864-3994, Grayburg
20. Was Directional Survey Made Yes		21. Type Electric and Other Logs Run GR/CNL	
22. Was Well Cored No			

23. CASING RECORD (Report all strings set in Well)

CASING SIZE	WEIGHT LB/FT.	DEPTH SET	HOLE SIZE	CEMENTING RECORD	AMOUNT PULLED
8 5/8"	24#	1215	12 1/4"	631	
5 1/2"	15.50#	4418	7 7/8"	1000	

24. LINER RECORD				25. TUBING RECORD		
SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET
					2 7/8"	4062

26. Perforation record (interval, size, and number) 3864-74, 80-84, 3902-24, 50-94. 320 holes	27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC.	
	DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED
	3864-3994	A/2000
	3864-3994	Frac 28.000 gals & 60.160#

28. PRODUCTION							
Date First Production 4/27/01		Production Method (Flowing, gas lift, pumping . Size and type pump) Pumping, 2 1/2" x 1.5 x 16'				Well Status (Prod. Or Shut-in) Prod.	
Date of Test 4/29/01	Hours Tested 24	Choke Size	Prod'n. For Test Period	Oil - Bbl. 148	Gas - MCF 264	Water - Bbl. 208	Gas - Oil Ratio 1783
Flow Tubing Press.	Casing Pressure 30	Calculated 24-Hour Rate	Oil - Bbl. 148	Gas - MCF 264	Water - Bbl. 208	Oil Gravity - API - (Corr.) 38.8	

29. Disposition of Gas (Sold, used for fuel, vented, etc.) Sold	Test Witnessed By Scott Nelson
--	-----------------------------------

30. List Attachments
 Inclination Survey, Logs

31. I hereby certify that the information shown on both sides of this form is true and complete to the best of my knowledge and belief

Signature Scott Nelson Printed Name Scott Nelson Title Engineer Date 4/30/01

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 vertical depths shall also 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 _____ 1180
 T. Salt _____
 B. Salt _____
 T. Yates _____
 T. 7 Rivers _____
 T. Queen _____
 T. Grayburg _____ 3864
 T. San Andres _____
 T. Glorieta _____
 T. Paddock _____
 T. Blinebry _____
 T. Tubb _____
 T. Drinkard _____
 T. Abo _____
 T. Wolfcamp _____
 T. Penn _____
 T. Cisco (Bough C) _____

T. Canyon _____
 T. Strawn _____
 T. Atoka _____
 T. Miss _____
 T. Devonian _____
 T. Silurian _____
 T. Montoya _____
 T. Simpson _____
 T. McKee _____
 T. Ellenburger _____
 T. Gr. Wash _____
 T. Delaware Sand _____
 T. Bone Springs _____
 T. _____
 T. _____
 T. _____
 T. _____

Northwestern New Mexico

T. Ojo Alamo _____
 T. Kirtland - Fruitland _____
 T. Pictured Cliffs _____
 T. Cliff House _____
 T. Menefee _____
 T. Point Lookout _____
 T. Mancos _____
 T. Gallup _____
 Base Greenhorn _____
 T. Dakota _____
 T. Morrison _____
 T. Todilto _____
 T. Entrada _____
 T. Wingate _____
 T. Chinle _____
 T. Permian _____
 T. Penn "A" _____

T. Penn. "B" _____
 T. Penn. "C" _____
 T. Penn. "D" _____
 T. Leadville _____
 T. Madison _____
 T. Elbert _____
 T. McCracken _____
 T. Ignacio Otzte _____
 T. Granite _____
 T. _____

OIL OR GAS SANDS OR ZONES

No. 1 from 3864 _____ to 3994 _____ No. 3, from _____ to _____
 No. 2 from _____ to _____ No. 4, from _____ to _____

IMPORTANT WATER SANDS

Include data on rate of water inflow and elevation to which water rose in 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	Thickenss In Feet	Lithology	From	To	Thickenss In Feet	Lithology
0	1180		Caliche, Red Beds & Sand Salt & Anhydrite Dolomite				
1180	2400						
2400	4422						



DISTRICT I
P.O. Box 1080, Hobbs, NM 88241-1080

DISTRICT II
P.O. Drawer DD, Artesia, NM 88211-0710

DISTRICT III
1000 Rio Brazos Rd., Aztec, NM 87410

DISTRICT IV
P.O. BOX 2088, SANTA FE, N.M. 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, 1994
Submit to Appropriate District Office
State Lease - 4 Copies
Fee Lease - 3 Copies

WELL LOCATION AND ACREAGE DEDICATION PLAT

AMENDED REPORT

API Number 30-025-35373	Pool Code 50350	Pool Name Penrose skelly grayburg
Property Code 27170	Property Name TEXACO	Well Number 1
OGRID No. 025616	Operator Name ZIA ENERGY	Elevation 3466

Surface Location

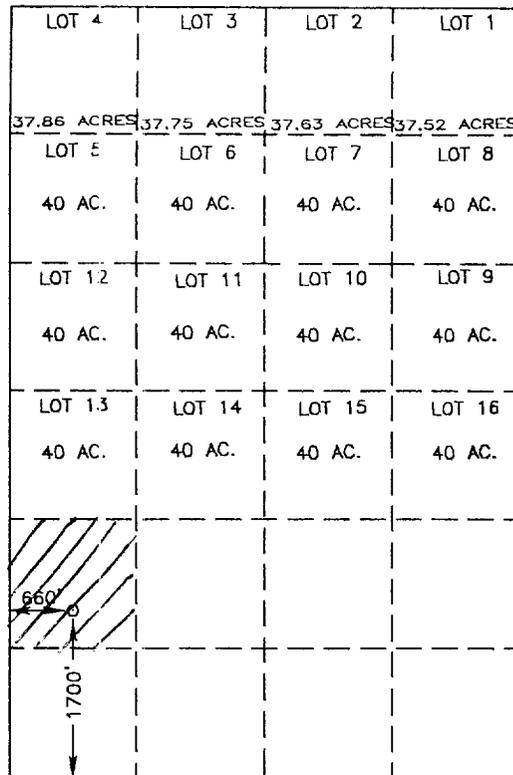
UL or lot No.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
L	3	21S	37E		1700	SOUTH	660	WEST	LEA

Bottom Hole Location If Different From Surface

UL or lot No.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County

Dedicated Acres 40	Joint or Infill	Consolidation Code	Order No.
-----------------------	-----------------	--------------------	-----------

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



SCALE: 1" = 2000'

OPERATOR CERTIFICATION

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

Scott Nelson
Signature
Scott Nelson
Printed Name
Engineer
Title
4/30/01
Date

SURVEYOR CERTIFICATION

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 belief.

JANUARY 11, 2001

Date Surveyed: _____ AWB
Signature & Seal of Professional Surveyor

Ronald J. Eidson
Signature
01-11-0024

Certificate No. RONALD J. EIDSON 3239
GARY EIDSON 12641

ROD RIC CORPORATION

Post Office Box 1767
Midland, Texas 79702
(915) 682-7880

Well Name & Number: Texaco #1 Unit L 30-025-35373

Operator: Zia Energy, Inc. Attention: Drilling Department

Location: 1700 ~~1987~~
1730' FSL & 660' FWL, Sec. 3, T-21-S, R-37-E, Lea County New Mexico

The undersigned hereby certifies that he/she is an authorized representative of the drilling contractor who drilled the above described well and that he/she has conducted the deviation tests and obtained the following results:

RECORD OF INCLINATION

*11. Measured Depth (feet)	12. Course Length (Hundreds of feet)	*13. Angle of Inclination (Degrees)	14. Displacement per Hundred Feet (Sine of Angle X 100)	15. Course Displacement (feet)	16. Accumulative Displacement (feet)
205	205	0.50	0.87	1.78	1.78
694	489	0.75	1.31	6.41	8.19
1,056	362	0.75	1.31	4.74	12.93
1,181	125	0.75	1.31	1.64	14.57
1,463	282	0.75	1.31	3.69	18.26
1,745	282	0.50	0.87	2.45	20.71
2,026	281	0.25	0.44	1.24	21.95
2,302	276	0.75	1.31	3.62	25.57
2,795	493	0.75	1.31	6.46	32.03
3,253	458	1.00	1.75	8.02	40.05
3,746	493	1.00	1.75	8.63	48.68
4,245	499	1.00	1.75	8.73	57.41
4,422	177	1.25	2.18	3.86	61.27

Drilling Contractor: Rod Ric Corporation

By: Pamela D. Lathram
Pamela D. Lathram -- Secretary

Subscribed and sworn to me before this 16th day of April, 2001.

My Commission Expires: 6-24-2004



TONY LYNN WILLIS
MY COMMISSION EXPIRES
June 24, 2004

Tony Lynn Willis
Notary Public
Midland County, Texas