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JUN 26 1995

District I
PO Box 1900, Hobbs, NM 88241-1900
District II
PO Drawer DD, Aramco, NM 88211-0719
District III
1000 Rio Bravo Rd., Aztec, NM 87410
District IV
PO Box 2088, Santa Fe, NM 87504-2088

State of New Mexico
Energy, Minerals & Natural Resources Department

OIL CONSERVATION DIVISION
PO Box 2088
Santa Fe, NM 87504-2088

Oil Conservation Division

Submit to Appropriate District Office
State Lease - 4 Copies
Fee Lease - 3 Copies

Form C-102

Revised February 21, 1994

Instructions on back

State Lease - 4 Copies

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☒ AMENDED REPORT

WELL LOCATION AND ACREAGE DEDICATION PLAT

API Number 30-025-30699		Pool Code 70360	Pool Name Antelope Ridge Atoka (Gas)
Property Code 17018	Property Name Ojo Chiso Fed		Well Number 2
GRID No. 141835	Operator Name Samson Hydrocarbons Company		Elevation 3415.0

Surface Location

UL or lot no.	Section	Township	Range	Lot Ida	Feet from the	North/South line	Feet from the	East/West line	County
0	26	22S	34W		990	South	2030	East	Lea

Bottom Hole Location If Different From Surface

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

Dedicated Acres 320	Joint or Infill	Consolidation Code	Order No.
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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

16 OJO CHISO FEDERAL #2 SECTION 26-22S-34W 990' 2030'				17 OPERATOR CERTIFICATION I hereby certify that the information contained herein is true and complete to the best of my knowledge and belief. Signature: <i>Jeff Ross</i> Printed Name: Jeff Ross Title: Associate Engineer Date: June 22, 1995	
				18 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. Date of Survey: _____ Signature and Seal of Professional Surveyor: _____ Certificate Number: _____	

New Mexico Oil Conservation Division
C-102 Instructions

IF THIS IS AN AMENDED REPORT, CHECK THE BOX LABELED "AMENDED REPORT" AT THE TOP OF THIS DOCUMENT.

Surveyors shall use the latest United States government survey or dependent resurvey. Well locations will be in reference to the New Mexico Principal Meridian. If the land is not surveyed contact the appropriate OCD district office. Independent subdivision surveys will not be acceptable.

1. The OCD assigned API number for this well
2. The pool code for this (proposed) completion
3. The pool name for this (proposed) completion
4. The property code for this (proposed) completion
5. The property name (well name) for this (proposed) completion
6. The well number for this (proposed) completion
7. Operator's OGRID number
8. The operator's name
9. The ground level elevation of this well
10. The surveyed surface location of this well measured from the section lines. NOTE: If the United States government survey designates a Lot Number for this location use that number in the "UL or lot no." box. Otherwise use the OCD unit letter.
11. Proposed bottom hole location. If this is a horizontal hole indicate the location of the end of the hole.
12. The calculated acreage dedicated to this completion to the nearest hundredth of an acre.
13. Put a Y if more than one completion will be sharing this same acreage or N if this is the only completion on this acreage.
14. If more than one lease of different ownership has been dedicated to the well show the consolidation code from the following table:

C	Communications
U	Unitization
F	Forced pooling
O	Other
P	Consolidation pending

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.

15. Write in the OCD order(s) approving a non-standard location, non-standard spacing, or directional or horizontal drilling

16. This grid represents a standard section. You may superimpose a non-standard section over this grid. Outline the dedicated acreage and the separate leases within that dedicated acreage. Show the well surface location and bottom hole location, if it is directionally drilled, with the dimensions from the section lines in the cardinal directions. (Note: A legal location is determined from the perpendicular distance to the edge of the tract.) If this is a high angle or horizontal hole show that portion of the well bore that is open within this pool.

Show all lots, lot numbers, and their respective acreage.

If more than one lease has been dedicated to this completion, outline each one and identify the ownership as to both working interest and royalty.

17. The signature, printed name, and title of the person authorized to make this report, and the date this document was signed.
18. The registered surveyors certification. This section does not have to be completed if this form has been previously accepted by the OCD and is being filed for a change of pool or dedicated acreage.

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JUN 28 1988

UDD HUBBS
OFFICE

WRS COMPLETION REPORT

COMPLETIONS SEC 26 TWP 22S RGE 34E
PI# 30-T-0033 05/11/90 30-025-30699-0000 PAGE 1

NMEX LEA * 990FSL 2030FEL SEC SW SE
STATE COUNTY FOOTAGE SPOT
ORYX ENERGY D DG
OPERATOR WELL CLASS 'NIT' 'FIN'
2 OJO CHISO FEDERAL
WELL NO. LEASE NAME
3415GR
OPER ELEV ANTELOPE RIDGE
FIELD POOL/AREA
API 30-025-30699-0000
LEASE NO.
12/11/1989 02/12/1990 ROTARY VERT PERMIT OR WELL I.D. NO.
SPUD DATE COMP. DATE TYPE TOOL HOLE TYPE GAS
13700 ATOKA WILLBROS DRLG 11 STATUS
PROJ. DEPTH PROJ. FORM CONTRACTOR
DTD 13650 PB 12350 FM/TD MORROW
DRILLERS T.D. LOG T.D. PLUG BACK TD OLD T.D. FORM T.D.

LOCATION DESCRIPTION

26 MI SE HALFWAY, NM

WELL IDENTIFICATION/CHANGES

PROJ FM CHGD FROM MORROW
FIELD CHGD FROM OJO CHISO

CASING/LINER DATA

CSG 13 3/8 @ 1800 W/ 1700 SACKS
CSG 9 5/8 @ 4850 W/ 2050 SACKS
CSG 7 @ 11835 W/ 1100 SACKS
LNR 4 1/2 11530-13648 W/ 315S

TUBING DATA

TBG 2 3/8 AT 12079

INITIAL POTENTIAL

IPF 1799 MCFD
ATOKA PERF W/ 384/IT 12156-12316 GROSS 24HRS
SITP 5020
@12236FT BHT 196F
301MCFD TP 4590 BHFP 6024
539MCFD TP 3342 BHFP 5742
958MCFD TP 3275 BHFP 5122
1058MCFD TP 2585 BHFP 4177
BH 6509 FPCAOF 1799MCFD

CONTINUED IC# 300257028789

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Petroleum Information

DB a company of
The Dun & Bradstreet Corporation

PI-WRS-C
Form No.

COMPLETIONS SEC 26 TWP 22S RGE 34E
PI# 30-T-0033 05/11/90 30-025-30699-0000 PAGE 2

ORYX ENERGY
2

OJO CHISO FEDERAL

D DG

INITIAL POTENTIAL

GTY 48.2 GOR 7438
GAS GTY .683
P/L CON ENRON TRADING
1ST THRU 4TH PT TEST IN 60 MINS THRU ADJ CKS

TYPE	FORMATION	LTH	TOP DEPTH/SUB	BSE DEPTH/SUB
LOG	RUSTLER		1786 1629	
LOG	SALT		1954 1461	
LOG	YATES		4128 -713	
LOG	DELWR MT		5342 -1927	
LOG	BONE SPG		8550 -5135	
LOG	WOLFCAMP		11293 -7878	
LOG	STRAWN		11825 -8410	
LOG	MORROW		12854 -9439	

SUBSEA MEASUREMENTS FROM GR

CORES

#SPL 22 - REC SP SDWL
NO DETAILS

PRODUCTION TEST DATA

PTS 2BW 3HRS
MORROW PERF W/ 132/IT 13450-13472
PERF 13450-13472
ACID 13450-13472 3500GALS
BRPG @13382 13450-13472
SWBD 2 BW W/2 FT FLARE IN 3 HRS

PTF 7BC 292 MCFD 20/64CK 8HRS
ATOKA PERF W/ 36/IT 12404-12410
PERF 12404-12410
ACID 12404-12410 2000GALS
5% ACETIC
CSPK @12350 12404-12410
FLWD 292 MCFG, 7 BC IN 8 HRS THRU 20/64 CK

PTF 80BCPD 1071 MCFD 6BW 15/64CK 24HRS
ATOKA PERF W/ 384/IT 12156-12316 GROSS
PERF 12156-12164 12192-12205 12243-12268 12290-12316

CONTINUED

COMPLETIONS
PI# 30-T-0033 05/11/90 SEC 26 TWP 22S RGE 34E
30-025-30699-0000 PAGE 3

ORYX ENERGY
2

OJO CHISO FEDERAL

D DG

PRODUCTION TEST DATA

TP 1500
NATURAL

LOGS AND SURVEYS /INTERVAL,TYPE/

LOGS11530-13595	CBL	11700-12497	DI	11700-12497	GR
LOGS12497-13650	DI	12497-13650	GR	11700-12497	SDBL
LOGS11700-12497	DSN	11700-12497	GR	11700-12497	CALP
LOGS12497-13650	SDBL	12497-13650	DSN	12497-13650	GR
LOGS12497-13650	CALP	12408-12408	RFT	13503-13503	RFT

DRLG SHOWS OR POROSITY ZONES /INTERVAL,FORMATION,DESC

12150-12174	ATOKA	GAS	12400-12407	ATOKA	GAS
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DRILLING BREAKS

12150-12174	(ATOKA)	SML SHW GAS	
12400-12407	(ATOKA)	SHW GAS	
12908-12912	(MORROW)	NS	S
12931-12936	(MORROW)	NS	
12944-12952	(MORROW)	NS	
13086-13090	(MORROW)	NS	
13252-13256	(MORROW)	NS	
13288-13292	(MORROW)	NS	

DRILLING PROGRESS DETAILS

	ORYX ENERGY
	BOX 1861
	MIDLAND, TX 79702
	915-688-0300
10/05	LOC/1989/
12/12	DRLG 1170
12/13	DRLG, NO DETAILS
12/19	DRLG 4138
12/27	DRLG 7580
01/02	DRLG 9806
01/05	DRLG 10670
01/12	11835 TD, FSG
01/16	DRLG 11846
01/23	12434 TD, CIRC

CONTINUED

Submit to Appropriate
District Office
State Lease - 4 copies
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State of New Mexico
Energy, Minerals and Natural Resources Department

Form C-102
Revised 1-1-89

OIL CONSERVATION DIVISION

DISTRICT I
P.O. Box 1980, Hobbs, NM 88240

P.O. Box 2088

Santa Fe, New Mexico 87504-2088

DISTRICT II
P.O. Drawer DD, Artesia, NM 88210

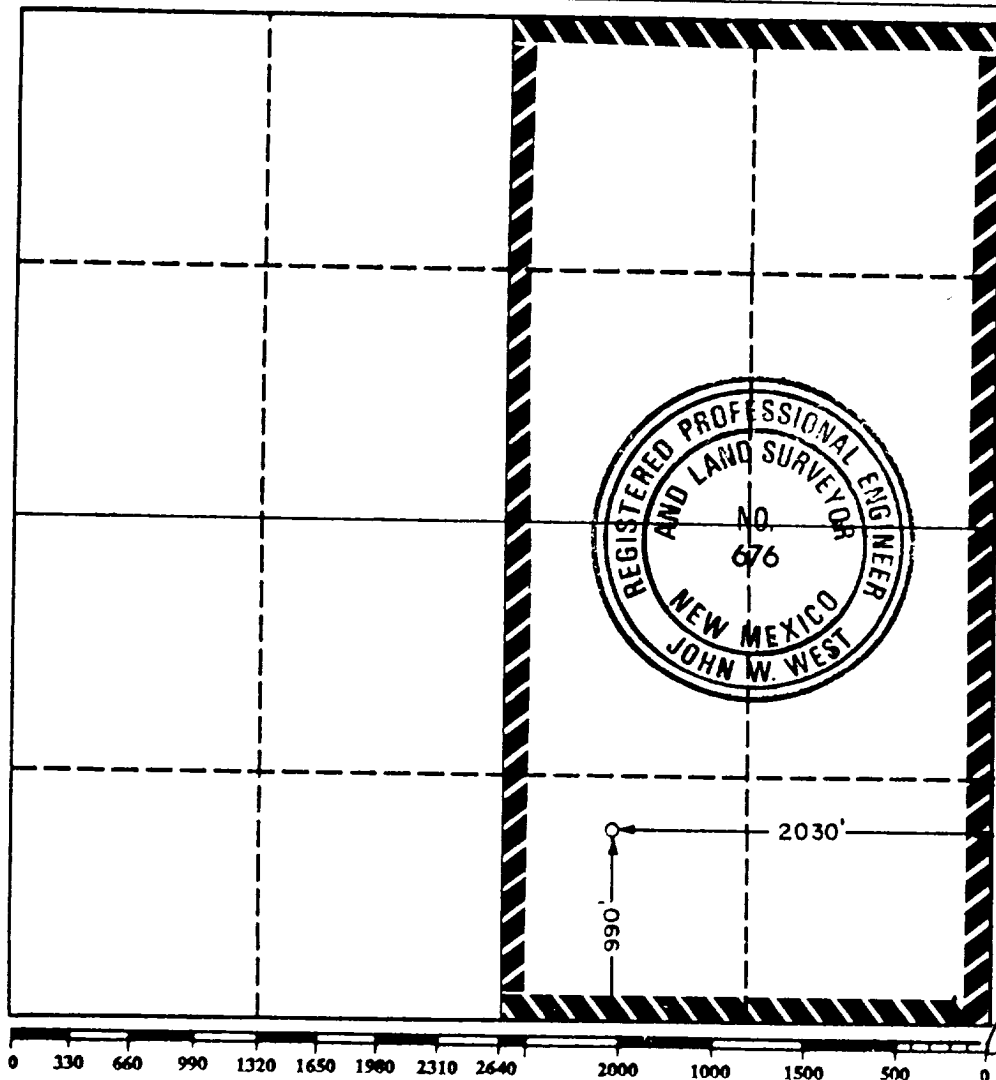
DISTRICT III
1000 Rio Brazos Rd., Aztec, NM 87410

WELL LOCATION AND ACREAGE DEDICATION PLAT

All Distances must be from the outer boundaries of the section

Operator Oryx Energy Company			Lease Ojo Chiso Federal		Well No. 2
Unit Letter 0	Section 26	Township 22 South	Range 34 East	County Lea	
Actual Footage Location of Well: 2030 feet from the East line and 990 feet from the South line					
Ground level Elev. 3415.0	Producing Formation Atoka		Pool Antelope Ridge-Atoka Gas	Dedicated Acreage: 320 Acres	

- Outline the acreage dedicated to the subject well by colored pencil or hatchure marks on the plat below.
- If more than one lease is dedicated to the well, outline each and identify the ownership thereof (both as to working interest and royalty).
- If more than one lease of different ownership is dedicated to the well, have the interest of all owners been consolidated by communitization, unitization, force-pooling, etc?
☐ Yes ☐ No If answer is "yes" type of consolidation Voluntary Pooling
If answer is "no" list the owners and tract descriptions which have actually been consolidated. (Use reverse side of this form if necessary).
No allowable will be assigned to the well until all interests have been consolidated (by communitization, unitization, forced-pooling, or otherwise) or until a non-standard unit, eliminating such interest, has been approved by the Division.



OPERATOR CERTIFICATION

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

Signature
Maria L. Perez
Printed Name
Maria L. Perez
Position
Proration Analyst
Company
Oryx Energy Company
Date
3-30-90

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 knowledge and belief.

Date Surveyed
August 28, 1989
Signature & Seal of
Professional Surveyor

[Signature]
Certified and
JOHN W. WEST, 676
RONALD J. EIDSON, 3239

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MAY 3 1990

OC
MOBBS OFFICE -



Oryx Energy Company
24 Smith Road
PO Box 1861
Midland TX 79702-1861
915 688 0300

Southwestern
Production Region

June 4, 1990

Oil Conservation Division
P. O. Box 1980
Hobbs, New Mexico 88241-1980

Attn: Ms. Evelyn Downs

RE: C-102 (Well Location and Dedication Plat)
Oryx Energy Company
Ojo Chiso Federal No. 2
0, Sec. 26, T-22-S, R-34-E
Antelope Ridge - Atoka Gas
Lea County, New Mexico

Dear Ms. Downs:

On May 9, 1990, I submitted a C-102 to temporarily assign the S/2 laydown 320-acre proration unit to this well in order to produce it until the hearing to re-dedicate the E/2 320-acre unorthodox location was approved.

On May 25, 1990, Case No. 9928, Order No. R-9185 was approved. Please replace C-102, dated May 9, 1990, with C-102, dated March 30, 1990, previously assigning the E/2 of Sec. 26.

Should you have any questions or require additional filings, please contact me at A/C 915/688-0375.

Yours truly,

ORYX ENERGY COMPANY

Maria L. Perez
Proration Analyst

MLP/ak

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JUN 06 1990

COMM
HOBBS CHARGE

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District Office
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State of New Mexico
Energy, Minerals and Natural Resources Department

Form C-102
Revised 1-1-89

OIL CONSERVATION DIVISION

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

Laydown 320 temporarily
issued until Docket is
signed for 320 Standup.

DISTRICT I
P.O. Box 1980, Hobbs, NM 88240

DISTRICT II
P.O. Denver DD, Artesia, NM 88210

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

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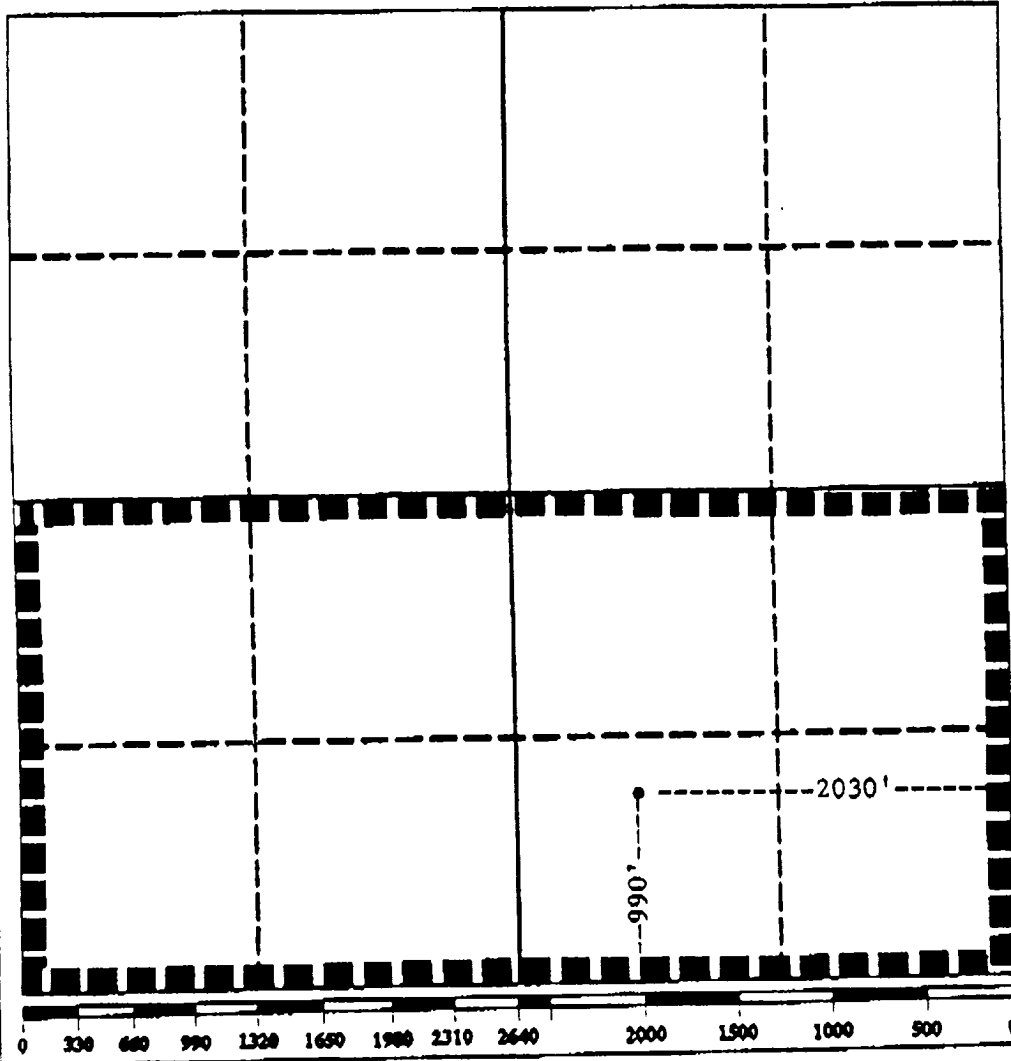
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☐ Yes
 ☐ No

If answer is "yes" type of consolidation Voluntary Pooling

If answer is "no" list the owners and tract descriptions which have actually been consolidated. (Use reverse side of this form if necessary.)

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OPERATOR CERTIFICATION

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

Signature
[Signature]
Printed Name
Danny V. Rauson
Position
OPER. TECH. SPEC.
Company
Oryx Energy Company
Date
5-9-90

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 knowledge and belief.

Date Surveyed

Signature & Seal of
Professional Surveyor

Certificate No.