

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

SUBMIT IN DUPLICATE

OIL CONS. FORM APPROVED
OMB NO. 1004-0137
Expires: February 28, 1995
1301 W. Grand Avenue
Artesia, NM 88210
NM 88210-8894

0151

WELL COMPLETION OR RECOMPLETION REPORT AND LOG*

1a. TYPE OF WELL: OIL WELL <input type="checkbox"/> GAS WELL <input checked="" type="checkbox"/> DRY <input type="checkbox"/> Other _____				6. IF INDIAN, ALLOTTEE OR TRIBE NAME	
b. TYPE OF COMPLETION: NEW WELL <input type="checkbox"/> WORK OVER <input checked="" type="checkbox"/> DEEP-EN <input type="checkbox"/> PLUG BACK <input checked="" type="checkbox"/> DIFF. RESVR. <input checked="" type="checkbox"/> Other _____				7. UNIT AGREEMENT NAME Elizondo A Federal	
2. NAME OF OPERATOR OXY USA WTP Limited Partnership				8. FARM OR LEASE NAME, WELL NO. #2Y	
3. ADDRESS AND TELEPHONE NO. P.O. Box 50250 Midland, TX 79710-0250				9. API WELL NO. 30-015-21337	
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)* At surface 1880 FSL 1780 FWL NESW(K) At top prod. interval reported below At total depth				10. FIELD AND POOL, OR WILDCAT La Huerta Strawn La Huerta Atoka	
14. PERMIT NO.				DATE ISSUED 3/2/92	12. COUNTY OR PARISH Eddy
15. DATE SPUDDED 12/29/91				16. DATE T.D. REACHED 12/31/91	13. STATE NM
17. DATE COMPL. (Ready to prod.) 1/2/92				18. ELEVATIONS (DF, RKB, RT, GR, ETC.)* 3192'	
19. ELEV. CASINGHEAD					
20. TOTAL DEPTH, MD & TVD 11742'		21. PLUG, BACK T.D., MD & TVD 11038'		22. IF MULTIPLE COMPL., HOW MANY*	
23. INTERVALS DRILLED BY		ROTARY TOOLS		CABLE TOOLS	
24. PRODUCING INTERVAL(S), OF THIS COMPLETION - TOP, BOTTOM, NAME (MD AND TVD)* 10560-10569' -Strawn 10709-10895' -Atoka					
25. WAS DIRECTIONAL SURVEY MADE					
26. TYPE ELECTRIC AND OTHER LOGS RUN N/A					
27. WAS WELL CORED					

CASING RECORD (Report all strings set in well)					
CASING SIZE/GRADE	WEIGHT, LB/FT.	DEPTH SET (MD)	HOLE SIZE	TOP OF CEMENT, CEMENTING RECORD	AMOUNT PULLED
20"	94-104#	394'	26"	780sx	N/A
13-3/8"	48-54.5#	1654'	17-1/2"	2675sx	N/A
9-5/8"	32-36-40#	3005'	12-1/4"	1475sx	N/A
5-1/2"	17-20#	11742'	8-3/4"	1100sx	

LINER RECORD				TUBING RECORD		
SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)	SIZE	DEPTH SET (MD)
					2-7/8"	10462'
						10455'

31. PERFORATION RECORD (Interval, size and number) 2SPF @ 10560-69, 709-11, 781-90, 888-10895' Total 62 Holes	32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC. DEPTH INTERVAL (MD) AMOUNT AND KIND OF MATERIAL USED

PRODUCTION							
DATE FIRST PRODUCTION 1/2/92	PRODUCTION METHOD (Flowing, gas lift, pumping - size and type of pump) Flwg					WELL STATUS (Producing or shut-in) Prod	
DATE OF TEST 3/16/92	HOURS TESTED 24	CHOKE SIZE 16/64	PROD'N. FOR TEST PERIOD →	OIL - BBL. 0	GAS - MCF. 763	WATER - BBL. 0	GAS - OIL RATIO ---
FLOW. TUBING PRESS. 425	CASING PRESSURE ---	CALCULATED 24-HOUR RATE →	OIL - BBL. 0	GAS - MCF. 763	WATER - BBL. 0	OIL GRAVITY - API (CORR.) ---	

34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.) Sold	TEST WITNESSED BY S. Nichols
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35. LIST OF ATTACHMENTS

36. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records

SIGNED

TITLE **Sr. Regulatory Analyst**

DATE

9/14/01

*(See Instructions and Spaces for Additional Data on Reverse Side)

Title 18 U.S.C. Section 1001, makes it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

37. SUMMARY OF POROUS ZONES: (Show all important zones of porosity and contents thereof; cored intervals; and all drill-stem tests, including depth interval tested, cushion used, time tool open, flowing and shut-in pressures, and recoveries):

GEOLOGIC MARKERS

FORMATION	TOP	BOTTOM	DESCRIPTION, CONTENTS, ETC.	NAME	TOP	
					MEAS. DEPTH	TRUE VERT. DEPTH
<p>10000</p> <p>10000</p> <p>10000</p>				Tops per NMOC		
				Wolfcamp	8806'	
				Penn	9945'	
				Strawn	10168'	
				Atoka	10590'	
				Atoka Datum	10822'	
				Morrow LS	11072'	
				Morrow CI	11240'	

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

FORM APPROVED
OMB No. 1004-0135
Expires July 31, 1996

SUNDRY NOTICES AND REPORTS ON WELLS

Do not use this form for proposals to drill or to re-enter an abandoned well. Use Form 3160-3 (APD) for such proposals.

Oil Cons. License No. **N.M. 016-3122 - NM 87894**
1301 W. Grand Avenue
Artesia, NM 88210

SUBMIT IN TRIPLICATE - Other Instructions on reverse side

1. Type of Well <input type="checkbox"/> Oil Well <input checked="" type="checkbox"/> Gas Well <input type="checkbox"/> Other		7. If Unit or CA/Agreement, Name and/or No. Elizondo A Federal
2. Name of Operator OXY USA WTP Limited Partnership		8. Well Name and No. 24
3a. Address P.O. Box 50250 Midland, TX 79710	3b. Phone No. (include area code) 915-685-5717	9. API Well No. 30-015-21337
4. Location of Well (Footage, Sec., T., R., M., or Survey Description) 1880 FSL 1780 FWL NESW (K)		10. Field and Pool, or Exploratory Area La Huerta Strawn Atoka
		11. County or Parish, State Eddy NM

12. CHECK APPROPRIATE BOX(ES) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION	TYPE OF ACTION			
<input type="checkbox"/> Notice of Intent	<input type="checkbox"/> Acidize	<input type="checkbox"/> Deepen	<input type="checkbox"/> Production (Start/Resume)	<input type="checkbox"/> Water Shut-Off
<input checked="" type="checkbox"/> Subsequent Report	<input type="checkbox"/> Alter Casing	<input type="checkbox"/> Fracture Treat	<input type="checkbox"/> Reclamation	<input type="checkbox"/> Well Integrity
<input type="checkbox"/> Final Abandonment Notice	<input type="checkbox"/> Casing Repair	<input type="checkbox"/> New Construction	<input type="checkbox"/> Recomplete	<input checked="" type="checkbox"/> Other Down-hole
	<input type="checkbox"/> Change Plans	<input type="checkbox"/> Plug and Abandon	<input type="checkbox"/> Temporarily Abandon	Commingle
	<input type="checkbox"/> Convert to Injection	<input type="checkbox"/> Plug Back	<input type="checkbox"/> Water Disposal	


13. Describe Proposed or Completed Operation (clearly state all pertinent details, including estimated starting date of any proposed work and approximate duration thereof. If the proposal is to deepen directionally or recompleat horizontally, give subsurface locations and measured and true vertical depths of all pertinent markers and zones. Attach the Bond under which the work will be performed or provide the Bond No. on file with BLM/BIA. Required subsequent reports shall be filed within 30 day following completion of the involved operations. If the operation results in a multiple completion or recompleat in a new interval, a Form 3160-4 shall be filed once testing has been completed. Final Abandonment Notices shall be filed only after all requirements, including reclamation, have been completed, and the operator has determined that the site is ready for final inspection.)

At the request of the MMS (copy attached), OXY submits this sundry notice requesting the approval of the down-hole commingling of the Elizondo A Federal #2Y in the La Huerta Strawn and La Huerta Atoka.

This work was done 1/92 and the 3160-4 and 3160-5 were submitted 4/92 showing the completion in the La Huerta Atoka only (copies attached). After review by the NMOC, it was brought to OXY's attention that the Strawn was also perforated. At that time OXY filed and received approval from the NMOC for the down-hole commingling of the Strawn & Atoka, Order No. DHC-861 (copy attached). A 3160-5 was filed with the BLM requesting authorization to down-hole commingle, but we can't find where the sundry was approved.

APPROVED

001-3

14. I hereby certify that the foregoing is true and correct Name (Printed/Typed) David Stewart	Title Regulatory Analyst
Signature 	Date 8/16/01

GARY GOURLEY
PETROLEUM ENGINEER

THIS SPACE FOR FEDERAL OR STATE OFFICE USE

Approved by	Title	Date
Conditions of approval, if any, are attached. Approval of this notice does not warrant or certify that the applicant holds legal or equitable title to those rights in the subject lease which would entitle the applicant to conduct operations thereon.		Office

Title 18 U.S.C. Section 1001, makes it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.



United States Department of the Interior

MINERALS MANAGEMENT SERVICE

Royalty Management Program
P.O. Box 17110
Denver, Colorado 80217-0110

IN REPLY REFER TO:

FM/RS
MS 357B1

JUL 25 2001

CERTIFIED MAIL--
RETURN RECEIPT REQUESTED

Ms. Karen Friday
Oxy USA Inc -- Permian Team
P O Box 27757
Houston, Texas 77227-7757

RE: Control #0865 (F)

ORDER TO REPORT

You are ordered to submit, within 30 days of receipt of this Order to Report (Order), a properly prepared original or amended operation report for each of the report entities and months shown on the enclosed revised schedule. The Minerals Management Service (MMS)/Bureau of Land Management previously requested documentation shown on the enclosed schedule. To date, the documentation has not been received. Please refer to the MMS *PAAS Onshore Oil and Gas Reporter Handbook* or the *PAAS Reporter Handbook - Lease, Facility Measurement, and Gas Plant Operators* for information on how to report. For further assistance, please call your company representative at 800-525-7922, ext. 3110.

Additionally, royalties are due on the production volumes reported on the requested operations report(s) if not already reported and paid. Please refer to the MMS *Oil and Gas Payor Handbook, Volume II*, for information on how to report and pay royalties. You may also call 800-525-0309 for assistance.

You have the right to appeal this Order under 30 CFR 290 (2000). To appeal, send a written notice of appeal within 30 days from the receipt of this Order to:

Chief, Financial Management
Minerals Management Service
P.O. Box 17110
Denver, Colorado 80217-0110


Ms. Karen Friday

2

Your appeal must include a written statement to justify modification or cancellation of this Order. Within 30 days from your receipt of this Order, you can file additional statements of reason. Extensions for filing the statements of reason are not permitted unless requested in writing within the 30-day period allowed for filing the appeal. In accordance with 30 CFR 209.109 (2000), you must agree in writing in your request to extend the period in which the Department of the Interior must issue a final decision on your appeal by the amount of time for which you are requesting an extension.

The MMS is authorized by Section 109 of the Federal Oil and Gas Royalty Management Act of 1982 (FOGRMA) and 30 CFR 241.53 (2000), to assess civil penalties of up to \$500 per day for failure or refusal to comply with this Order.

Sincerely,


Louise Jones
Reporting Services
Team Supervisor

Enclosure

Enclosure

**PRODUCTION ACCOUNTING AND AUDITING SYSTEM
MISSING MONTHLY REPORTS
As of July 20, 2001**

Item	Agreement/ Lease No.	API/Well Status	Comments
1	NMNM87894 <i>Elizondo Federal A-2</i>	300152133700S01 #2Y ABD 300152133700S02 #2Y PGW	Failure to submit completion report/sundry for approval to BLM for commingled wells. March 2001 e-mailed Karen Friday of Oxy notifying of problem with S1 and S2. MMS/BLM database show S1 ABD 1/92 and recompleted to the S2. Oxy stated wells have multiple completions. E-mailed several requests for Oxy to submit documentation on commingling the wells. Oxy never submitted the completion report and sundry for the Strawn and Atoka commingled wells to BLM for approval. Oxy has approval from the Oil Conservation (Order No DHC-861). Need approval from both the BLM and Oil Conservation for commingled wells before Oxy can report. Once approved by BLM, BLM assigns commingled tubing string, i. e. C2 and C3. Please submit a written request to BLM to include the Oil Conservation Order No. DHC-861 along with a completion report, necessary sundries.
2	NMNM0473362 <i>DWU Federal -16</i>	300152880300S01 #6 PGW 300152880300S02 #6B	Failure to submit completion report/sundry for approval to BLM for commingled wells. Commingled with Morrow and Strawn formations. BLM only received a Notice of Intent, which was approved 8/2000. Oxy must submit documentation for approval of commingled wells to BLM. Wells must be approved by both Oil Conservation and BLM before Oxy can report commingled well.

REPORT RETURN FORM

REPORTER NAME: Oxy USA REPORTER NO.: X0184 RE: CONTROL NO.: 0865	DOCUMENT PROCESSING STAFF: PLEASE SEND THIS FORM TO: Ann Hutchison REPORTING SERVICES (MS-357B1)
<p>DEAR REPORTER:</p> <p>PLEASE ENCLOSE THIS FORM WITH THE REQUESTED REPORTS.</p> <p>THIS FORM WILL NOTIFY YOUR MMS PRODUCTION REPORTING REPRESENTATIVE THAT YOUR REPORTS HAVE BEEN RECEIVED.</p> <p>THANK YOU FOR YOUR COOPERATION</p>	

S:\RB\PECS\ORDER\RPTRET.FRM

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

SUBMIT IN 1
(Other Instr.
verse side)

DATE
on or

Form 3100-5, 1984-0135
Expires August 31, 1995

SUNDRY NOTICES AND REPORTS ON WELLS

(Do not use this form for proposals to drill or to deepen or plug back to a different reservoir.
Use "APPLICATION FOR PERMIT" for such proposals.)

1. BUREAU OF LAND MANAGEMENT
NM0354232 - SW982

2. FEDERAL ALLOTTEE OR TRIBE NAME

3. UNIT/AGREEMENT NAME

4. FARM OR LEASE NAME

ELIZONDO A FEDERAL

5. WELL NO.

2Y

6. FIELD AND POOL OR WILDCAT

LA HUERTA ATOKA

7. BSEE, U.S. M. OR BLM AND
SURVEYOR AREA

SEC 21 T21S R27E

8. COUNTY OR PARISH

EDDY

9. STATE

NM

10. CL ☐ WELL ☐ OPS ☒ WELL ☐ OTHER

11. NAME OF OPERATOR

OXY USA INC.

12. ADDRESS OF OPERATOR

P.O. BOX 50250 MIDLAND, TX 79710

13. LOCATION OF WELL (Represent location clearly and in accordance with any State requirements.)

(See also space 17 below.)

At surface

1880 FSL 1780 FWL SEC 21 T21S R27E

14. PERMIT NO.

300152133700S01

15. ELEVATIONS (Show water DF, RT, OR, etc.)

3192

Check Appropriate Box To Indicate Nature of Notice, Report, or Other Data

NOTICE OF INTENTION TO:

SUBSEQUENT REPORT OF:

TEST WATER SHUT-OFF

FRACURE TEST

SHOOT CRACKING

REPAIR WELL

(Other)

FULL OR ALTER CEMENT

MULTIPLE COMPLETE

ABANDON

CHANGE PLANS

WATER SHUT-OFF

FRACURE TREATMENT

SHOOTING CRACKING

(Other)

RE-COMPLETION

(Note: Report results of multiple completion on Well
Completion or Recompletion Report and Log form.)

REPAIRING WELL

ALTERING CEMENT

ABANDONMENT

17. DESCRIBE PROPOSED OR COMPLETED OPERATIONS (Clearly state all pertinent details, and five pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)

TD-11742' PSTD-11038' PERFS 10560'-10895'

MIRU PU, MDWH, NUBOP, REL PKR POOH W/ PKR & TBG. RIN & SET 5 1/2' CIBP @ 11080', DUMP 4 SK CMT ON TOP, NEW PSTD-11038'. RIN & CMC, TEST CBG TO 10008, HELD OK. PERF ATOKA W/ 2 SJPF @ 10560, 61, 62, 63, 64, 65, 66, 67, 68, 69, 709, 10, 11, 81, 82, 83, 84, 85, 86, 87, 88, 89, 90, 888, 89, 90, 91, 92, 93, 94, 10895' FOR 62 HOLES. RIN W/ PKR, 2 7/8" TBG, WELL STARTED KICKING, CLOSED BOP, SET PKR @ 4993', BROKE DISC, GAS TO SURFACE IN 30SEC, FLOW WELL TO PIT ON 32/63-CHK W/ 1200-FTP FOR 2 1/2HRS. SITP-43008, RU PORTABLE STACK PACK PUT WELL ON LINE TO BPNG AND FLOW TEST WELL, RDPF.

RDPF, PUMP DOWN TBG TO KILL WELL, POOH W/ WS TBG & RIN W/ BAKER A-3 PKR @ 10455', ON/OFF TOOL W/ 1.87 PM @ 10453' ON 2 7/8" TBG @ 10462'. RDPF.

RIN W/ BHP BOMP TO 10425', RUN 4-PT TEST AS FOLLOWS:

ACCEPTED FOR RECORD

MAY 6 1992

TEST	FTP	CHOKE	MCFD
1 HR	2770	3/64	119
1 HR	2610	4/64	242
1 HR	2310	5/64	387
1 HR	2130	6/64	484

3/9/92 - CAOP ATOKA PERFS 10560'-10895' - 885 MCFD.

CARLSBAD, NEW MEXICO

I, Thereby certify that the foregoing is true and correct

SIGNED

TITLE

PROD. ACCT.

DATE

4/30/92

(This space for Federal or State office use)

APPROVED BY

TITLE

DATE

CONDITIONS OF APPROVAL, IF ANY:

*See Instructions on Reverse Side

RECEIVED
2011 JUN 20 AM 9:31
BOSTON GOVERNMENT
COMMUNICATIONS

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

SUBMIT IN DUPL

(No. 1 of 2)
(Instructions on
reverse side)

Form approved
Budget Bureau No. 1004-0137
Expires August 31, 1985

5. LEASE DESIGNATION AND SERIAL NO.

nm0354232 - SW962

6. IF INDIAN, ALLIOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME

Elizondo A Federal

9. WELL NO.

2Y

10. FIELD AND POOL OR WILDCAT

La Huerta Atoka

11. SEC., T., R., M., OR BLOCK AND SURVEY
OR AREA

Sec 21 T21S R27E

12. COUNTY OR
PARISH
Eddy

13. STATE
TX

14. PERMIT NO.

DATE ISSUED

B00152133700S01

3/2/92

15. DATE SPUDDED

12/29/92

16. DATE T.D. REACHED

12/31/92

17. DATE COMPL. (Ready to prod.)

1/2/92

18. ELEVATIONS (OF RKB, RT, OR, ETC.)

3192'

19. ELEV. CASINGHEAD

20. TOTAL DEPTH, MD & TVD

11742'

21. PLUG. BACK T.D., MD & TVD

11038'

22. IF MULTIPLE COMPL.
HOW MANY?

N/A ACCEPTED FOR RECORD

23. INTERVAL
DRILLED BY

ROTARY TOOLS

CABLE TOOLS

24. PRODUCING INTERVAL(S) OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)

10560' - 10895' Atoka

25. WAS DIRECTIONAL
SURVEY MADE

26. TYPE ELECTRIC AND OTHER LOGS RUN

No add'l logs were run

27. WAS WELL CORED

29. CASING RECORD (Report all casing in well)

CASING SIZE	WEIGHT, LB./FT.	DEPTH SET (MD)	HOLE SIZE	CEMENTING RECORD	AMOUNT PULLED
20"	94-104#	394'	26"	780	-----
13 3/8"	48-54.5#	1654'	17 1/2"	2675	-----
9 5/8"	32-36-40#	3005'	12 1/4"	1475	-----
5 1/2"	17-20#	11742'	8 3/4"	1100	-----

29. LINER RECORD

SIZE	TOP (MD)	BOTTOM (MD)	BACKS CEMENT*	SCREEN (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)
					2 7/8"	10462'	10455'

31. PERFORATION RECORD (Interval, size and number)

2 JSPF @ 10560-69, 709-11, 781-90, 888-95'
for 62 holes.

32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.

DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED

33. PRODUCTION

DATE FIRST PRODUCTION		PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump)				WELL STATUS (Producing or shut-in)	
1/2/92		Flowing				Prod.	
DATE OF TEST	HOURS TESTED	CHOKE SIZE	PROD'N. FOR TEST PERIOD	OIL—BBL.	GAS—MCF.	WATER—BBL.	GAS-OIL RATIO
3/16/92	24	16/64	→	0	763	0	----
FLOW. TUBING PRESS.	CASING PRESSURE	CALCULATED 24-HOUR RATE	OIL—BBL.	GAS—MCF.	WATER—BBL.	OIL GRAVITY-API (COR.)	
425	---	→	0	763	0	-----	

34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.)

Sold

TEST WITNESSED BY

S. Nichols

35. LIST OF ATTACHMENTS

3160-5 C-122

36. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records

SIGNED

TITLE

Prod. Acct.

DATE

4/30/92

*(See Instructions and Spaces for Additional Data on Reverse Side)

Title 18 U.S.C. Section 1001, makes it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.



STATE OF NEW MEXICO
ENERGY, MINERALS AND NATURAL RESOURCES DEPARTMENT
OIL CONSERVATION DIVISION



November 22, 1992

BRUCE KING
GOVERNOR

ANITA LOCKWOOD
CABINET SECRETARY

POST OFFICE BOX 2088
STATE LAND OFFICE BUILDING
SANTA FE, NEW MEXICO 87504
(505) 827-5800

OXY USA, Inc.
Attention: Scott E. Gengler
Box 50250
Midland, TX 79710

Administrative Order NSL-649-A

Dear Mr. Gengler:

Reference is made to your application dated August 12, 1992 for a non-standard La Huerta Strawn/Atoka gas well location for your existing Elizando "A" Federal Well No. 2Y which was drilled in 1974 and completed in the Burton Flat-Morrow Gas Pool at a previously approved unorthodox gas well location (Division Administrative Order NSL-649) 1880 feet from the South line and 1780 feet from the West line (Unit K) of Section 21, Township 21 South, Range 27 East, NMPM, Eddy County, New Mexico.

It is my understanding that the Morrow interval has been recently plugged back and said well has been recompleted up-hole to both the Undesignated La Huerta-Strawn Gas Pool and Undesignated La Huerta-Atoka Gas Pool, where, pursuant to Division Administrative Order DHC-861, dated September 24, 1992, both gas streams will be downhole commingled.

By authority granted me under the provisions of General Rule 104.F(1), the unorthodox location in both gas zones is hereby approved. Further, the S/2 of said Section 21 shall be dedicated to said well forming a standard 320-acre gas spacing and proration unit for both pools.

The provisions of said Order NSL-649 shall be placed in abeyance until further notice.

Sincerely,

William J. LeMay
Director

WJL/MES/amg

cc: Oil Conservation Division - Artesia
US Bureau of Land Management - Carlsbad
File: DHC-861, NSL-649

RECEIVED
DEC 30 1992
FIN & ADM



STATE OF NEW MEXICO
ENERGY, MINERALS AND NATURAL RESOURCES DEPARTMENT
OIL CONSERVATION DIVISION



BRUCE KING
GOVERNOR

ANITA LOCKWOOD
CABINET SECRETARY

POST OFFICE BOX 2088
STATE LAND OFFICE BUILDING
SANTA FE, NEW MEXICO 87504
(505) 827-5800

ADMINISTRATIVE ORDER DHC-861

Oxy USA Inc.
Box 50250
Midland, Texas 79710

Attention: Scott E. Gengler

*Elizando Federal "A" No. 2-Y
Unit K, Section 21, Township 21 South, Range 27 East, NMPM,
Eddy County, New Mexico.
La Huerta Strawn and La Huerta Atoka Gas Pools*

Dear Mr. Gengler:

Reference is made to your recent application for an exception to Rule 303-A of the Division Rules and Regulations to permit the subject well to commingle production from both pools in the wellbore.

It appearing that the subject well qualifies for approval for such exception pursuant to the provisions of Rule 303-C, and that reservoir damage or waste will not result from such downhole commingling, and correlative rights will not be violated thereby, you are hereby authorized to commingle the production as described above and any Division Order which authorized the dual completion and required separation of the two zones is hereby placed in abeyance.

In accordance with the provisions of Rule 303-C-4., total commingled oil production from the subject well shall not exceed 80 barrels per day, and total water production shall not exceed 160 barrels per day. The maximum amount of gas which may be produced daily from the well shall be determined by Division Rules and Regulations or by the gas allowable for each respective prorated pool as printed in the Division's Southeast Gas Proration Schedule.

To: Julie M.

Administrative Order DHC-861
Oxy USA Inc.
September 24, 1992
Page 2

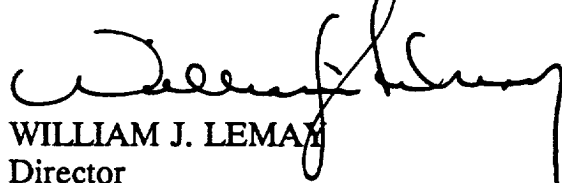
Assignment of allowable to the well and allocation of production from the well shall be on the following basis:

Strawn Pool:	Oil	33%,	Gas	29%
Atoka Pool:	Oil	67%,	Gas	71%

Pursuant to Rule 303-C-5, the commingling authority granted by the order may be rescinded by the Division Director if, in his opinion, conservation is not being best served by such commingling.

Approved at Santa Fe, New Mexico on this 24th day of September, 1992.

STATE OF NEW MEXICO
OIL CONSERVATION DIVISION


WILLIAM J. LEMAN
Director

S E A L

xc: Oil Conservation Division - Artesia
U.S. BLM - Carlsbad



OXY USA INC.

Box 50250, Midland, TX 79710

August 12, 1992

New Mexico Oil Conservation Division
P. O. Box 2088, State Land Office Bldg.
Santa Fe, New Mexico 87504

Attention: Mr. Michael E. Stogner, Chief Hearing Officer

Re: **Application of OXY USA Inc. for Unorthodox Location
Approval and Downhole Commingling Authority for the
Elizando Federal "A" Lease, Well #2-Y, Section 21,
T-21-S, R-27-E, Eddy County, New Mexico.**

Dear Mr. Stogner:

OXY USA Inc. respectfully requests administrative approval of an unorthodox location and downhole commingling authority for the referenced well. This well was originally to be drilled at a unorthodox location 1980' FSL & 1780' FWL of Section 21 with a S/2 proration unit. OXY's predecessor sought and received unorthodox location authority for this well at this location (attached letter dated 3-20-74 and NSL-649). We spudded the well at this location but encountered difficulty in the drilling operations. Consequently, the rig was skidded 100' south and the #2-Y well was drilled at 1880' FSL & 1780' FWL. It was completed in the Morrow (now called the Burton Flat Morrow Pool). A search of the NMOCD records and our files yielded an order (NSL-649) that approved the original unorthodox location at 1980' FSL & 1780' FWL, but no NSL order approving the final unorthodox location at 1880' FSL & 1780' FWL. We are not sure that was necessary, since the final location was no closer to the end boundary than the permitted unorthodox location. Nevertheless, OXY requests administrative approval of an unorthodox location for the referenced well at 1880' FSL & 1780' FWL of Section 21, T-21-S, R-27-E. Said well is to be produced in a downhole commingled state from the La Huerta Strawn and the La Huerta Atoka pools. The proration unit will continue to be the S/2 of Section 21.

In addition to the above petition, OXY additionally requests an exception to Rule 303-A to permit the downhole commingling of production from the La Huerta Strawn and the La Huerta Atoka pools in the subject well. Information supporting this request is attached to this letter.

The Elizando Federal A #2-Y was recompleted from the Burton Flat Morrow pool to the La Huerta Atoka and La Huerta Strawn pools and was put on production at the time of the workover. Our interpretation was that both perforated intervals were in the Atoka. After a review by NMOCD Geologist Darryl Moore, it was brought to the attention of OXY USA Inc. that both the Atoka and Strawn had been perforated.

While a definitive zone test has not been conducted on the Atoka and Strawn zones separately, based on pressure response, it is believed that the vast majority of the production is from the La Huerta Atoka. Due to the high shut-in pressure associated with the Elizando Federal A #2-Y and the sensitivity of the Atoka formation to water, OXY USA Inc. feels that further wellbore testing and zone isolation would pose unnecessary safety and economic risks.

All ownership in the different zones is the same. By copy of this letter, all operators of offset spacing units are hereby notified of these requests. OXY believes that granting the unorthodox location and downhole commingling authorities is in the interest of conservation and will prevent waste. If you have any need for additional information, please call Richard E. Foppiano at 915/685-5913 or Scott Gengler at 915/685-5825.

Yours truly,



Scott E. Gengler
Engineering Advisor
Western Region - Midland

XC: Offset Operators, Certified Mail
Bureau of Land Management

Request for Exemption to Statewide Rule 303-A

Elizando Federal A #2-Y
La Huerta Atoka & La Huerta Strawn Pools

Reference: Section D Rule 303

1. OXY USA Inc.
P.O. Box 50250
Midland, Texas 79710
2. Elizando Federal A #2-Y
1880' FSL & 1780' FWL
Section 21, T-21-S, R-27-E
Eddy County, New Mexico

La Huerta Atoka & La Huerta Strawn Pools
3. Plat of Area can be seen in Exhibits A,B, and C.
4. Form C-116 for the La Huerta Atoka and La Huerta Strawn can be seen in Exhibits D and E. Test data was estimated based upon pressure response as per item #9 below.
5. Natural Completion. Both the Atoka and Strawn were perforated and produced without any stimulation. Based on pressure response following perforating, the Atoka formation is the dominate producing formation.
6. Bottomhole pressure for the Atoka and Strawn formations was estimated from the hydrostatic fluid column measured during the workover procedure.

La Huerta Atoka BHP - 4241 psia

La Huerta Strawn BHP - 4188 psia
7. The fluids from the two zones have been analyzed and no incompatibilities exist.
8. Due to the relatively low BTU content of the gas, there will be no reduction in the value of the commingled gas due to commingling.
9. Estimated production based upon pressure response after perforating and log analysis.

<u>Zone</u>	<u>Oil (BOPD)</u>	<u>% Oil</u>	<u>Gas (MCFPD)</u>	<u>% Gas</u>	<u>Water (BWPD)</u>
La Huerta Atoka	1.0	67	628	71	0
La Huerta Strawn	0.5	33	257	29	0

RECEIVED

AUG 20 01

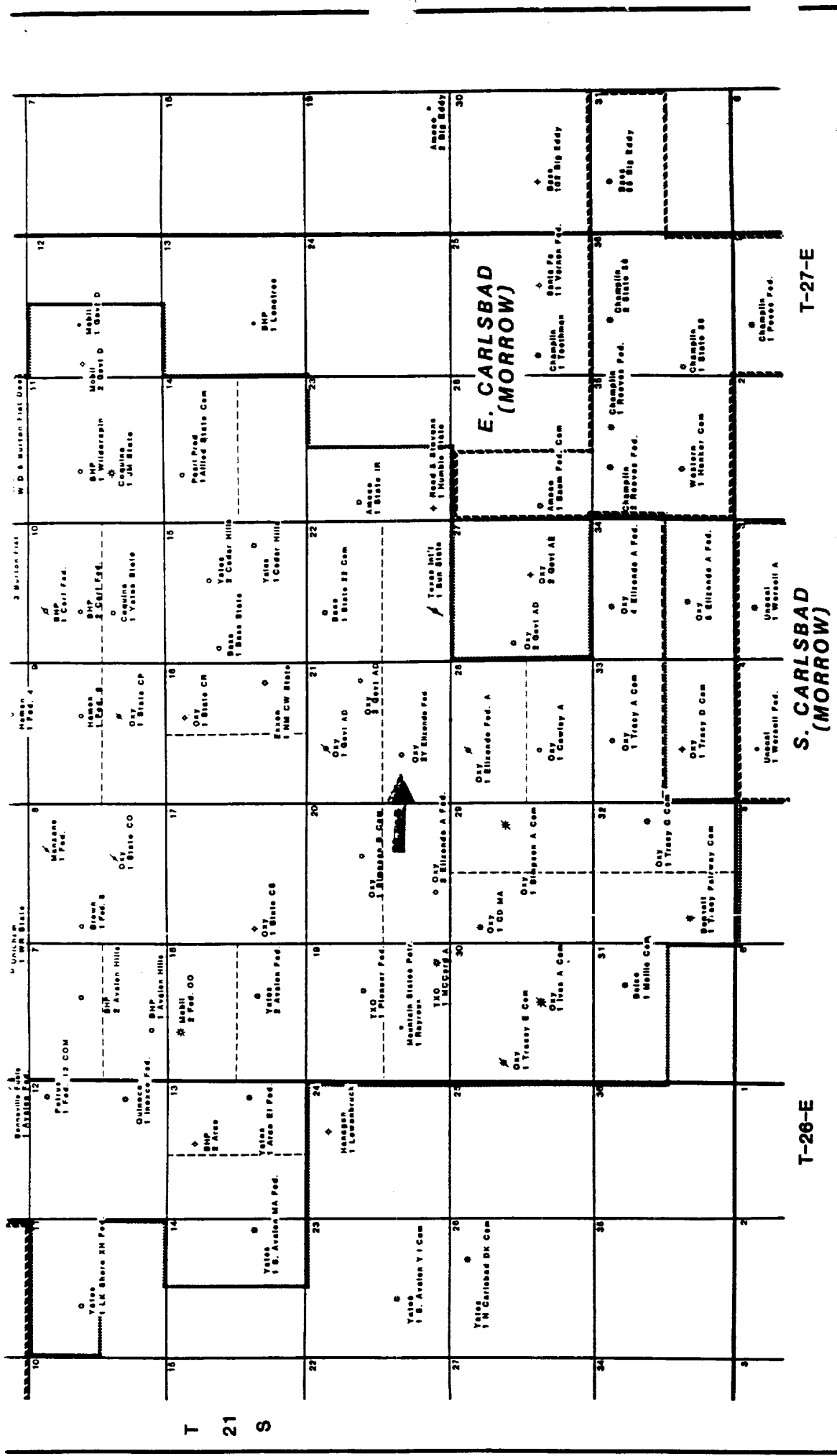
31st
ROSENBERG, M

10. By copy of this letter via certified mail, the following offset operators and the Bureau of Land Management have been notified.

Offset Operators

Bass Enterprises Production Co.
P.O. Box 2760
Midland, TX 79701

T 21 S



OXY USA INC.

BURTON FLAT (MORROW) FIELD

EDDY CO., NEW MEXICO



FEB., 1990

OUTLINE OF BURTON FLAT (MORROW) FIELD

OUTLINE OF OTHER MORROW FIELDS

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

State of New Mexico
Department of Minerals and Natural Resources

Form C-102
Revised 1-1-89

OIL CONSERVATION DIVISION

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

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

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

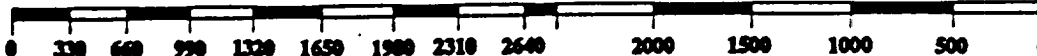
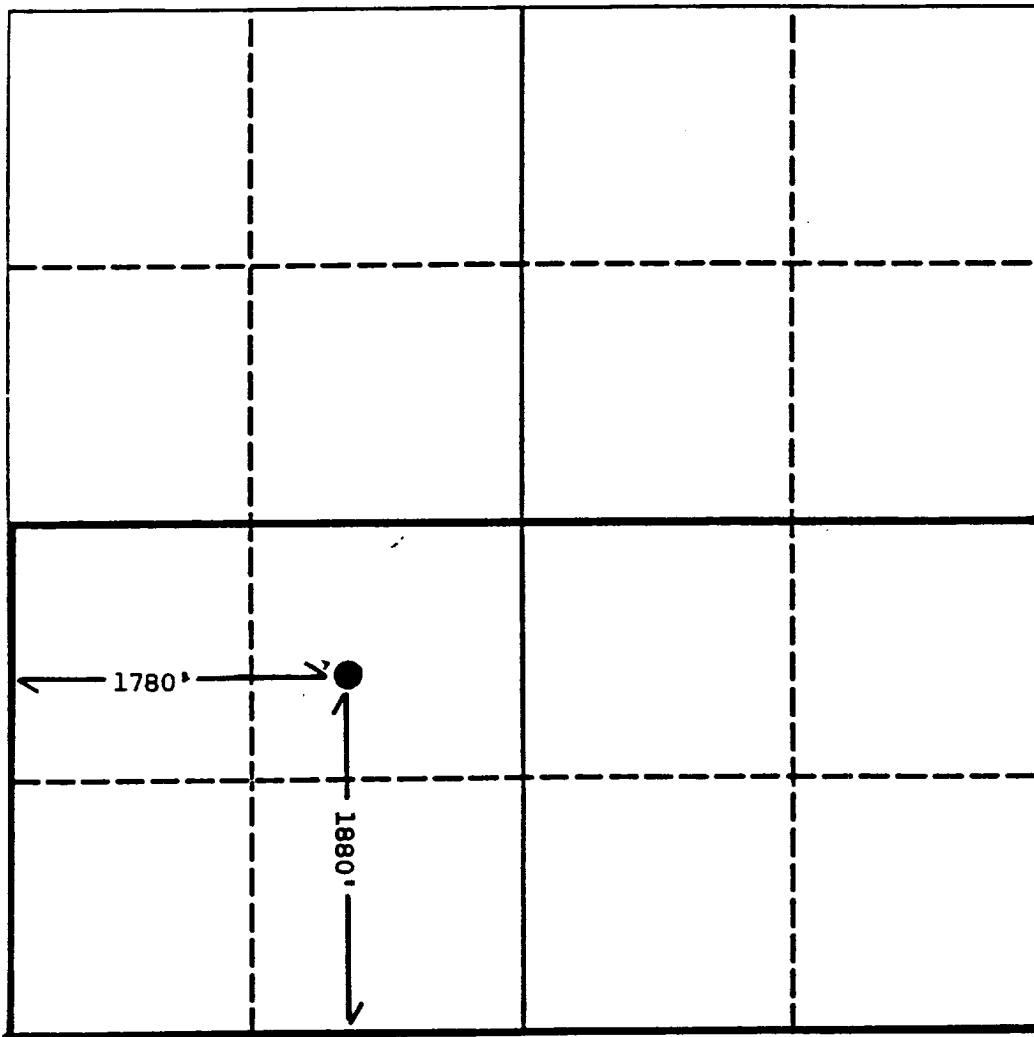
DISTRICT III
1000 Rio Brazos Rd., Aztec, NM 87410

WELL LOCATION AND ACREAGE DEDICATION PLAT

All Distances must be from the outer boundaries of the section

Operator OXY USA Inc.			Lease ELIZONDO A FEDERAL		Well No. 2Y
Unit Letter K	Section 21	Township 21S	Range 27E	County NMPM	EDDY
Actual Footage Location of Well: 1880 feet from the South line and 1780 feet from the West line					
Ground level Elev. 3192'	Producing Formation STRAWN		Pool LA HUERTA	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 _____
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
Scott Gengler

Printed Name
SCOTT GENGLER

Position
ENGINEERING ADVISOR

Company
OXY USA Inc.

Date
4/3/92

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.

RECEIVED

AUG 20 01

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

State of New Mexico
Oil, 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 OXY USA Inc.			Lease ELIZONDO A FEDERAL		Well No. 2Y
Unit Letter K	Section 21	Township 21S	Range 27E	County NMPM	EDDY
Actual Footage Location of Well: 1880 feet from the South line and 1780 feet from the West line					
Ground level Elev. 3192'	Producing Formation ATOKA	Pool LA HUERTA	Dedicated Acreage: 320 Acres		

1. Outline the acreage dedicated to the subject well by colored pencil or hatchure marks on the plat below.

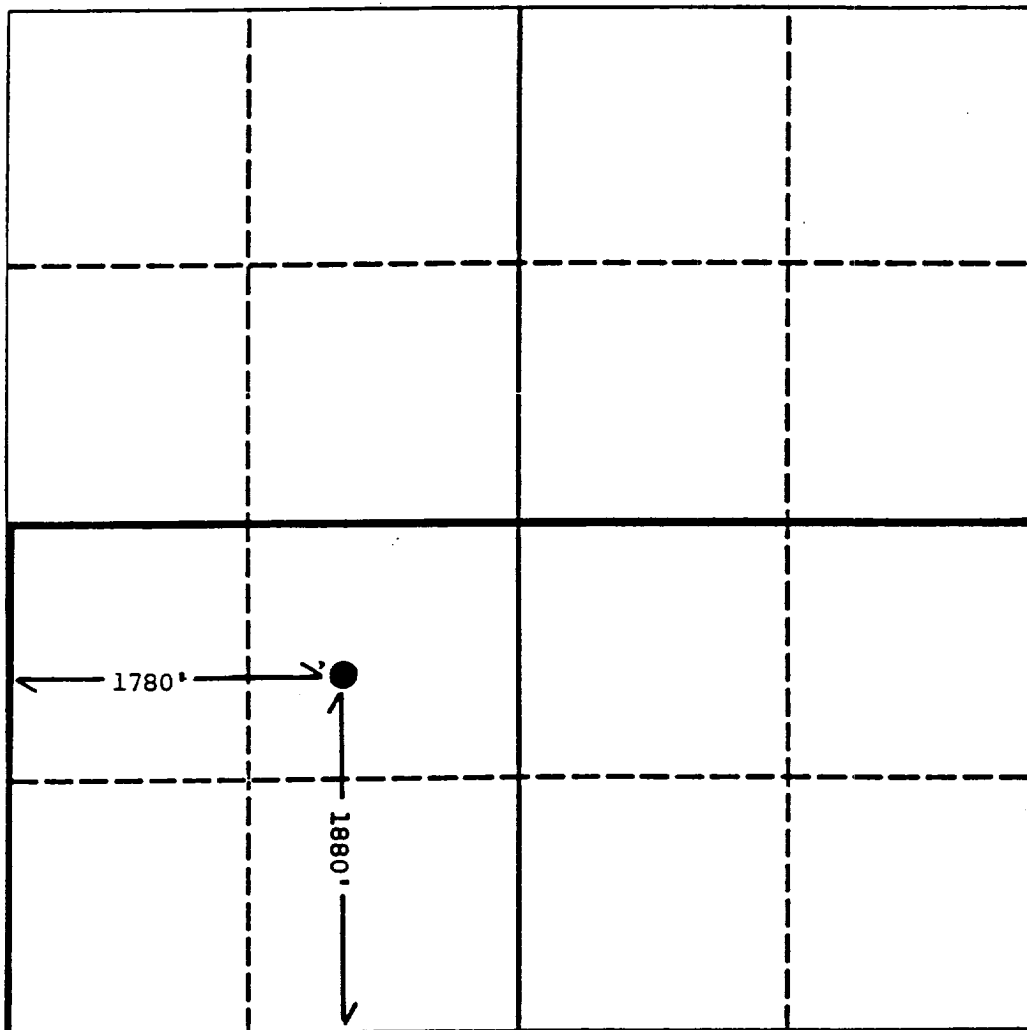
2. If more than one lease is dedicated to the well, outline each and identify the ownership thereof (both as to working interest and royalty).

3. 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 _____

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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Signature
Scott Gengler

Printed Name
SCOTT GENGLER

Position
ENGINEERING ADVISOR

Company
OXY USA Inc.

Date
4/3/92

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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.

Submit 2 copies to Appropriate

District Office

DISTRICT I

P.O. Box 1980, Hobbs, NM 88240

DISTRICT II

P.O. Drawer DD, Artesia, NM 88210

DISTRICT III

1000 Rio Brazos Rd., Aztec, NM 87410

State of New Mexico

Energy, Minerals and Natural Resources Department

Form C-116

Revised 1/1/89

OIL CONSERVATION DIVISION

P.O. Box 2088

Santa Fe, New Mexico 87504-2088

GAS - OIL RATIO TEST

Operator OXY USA Inc.		Pool La Huerta Strawn		County Eddy											
Address P.O. Box 50250, Midland, Texas 79710		TYPE OF TEST - (X)		Completion		Special		X							
LEASE NAME	WELL NO.	LOCATION			DATE OF TEST	CHOKE SIZE	TBG PRESS	DAILY ALLOW- ABLE	LENGTH OF TEST HOURS	PROD. DURING TEST		GAS MCF	GAS- RATIO CU.FT/BBL		
		U	S	T						R	WATER BBLs.			OIL BBLs	OIL BBLs
Elizando Federal A	2-Y	J	21	21S	27E	5/14/92	F	16/64"	Gas	24	0	48	0.5	257	514,000

Instructions:

During gas-oil ratio test each well shall be produced at a rate not exceeding the top unit allowable for the pool in which well is located by more than 25 percent. Operator is encouraged to take advantage of this 25% tolerance in order that well can be assigned increased allowables when authorized by the Division.

Gas volumes must be reported in MCF measured at a pressure base of 15.025 psia and a temperature of 60 F. Specific gravity base will be 0.60.

Report casing pressure in lieu of tubing pressure for any well producing through casing. (See Rule 301, Rule 1116 & appropriate pool rules)

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

Scott E. Gengler
Signature

Scott E. Gengler Engineering Advisor

Printed name and title

June 25, 1992

Date

915-685-5825

Telephone No.

Submit 2 copies to Appropriate

District Office

DISTRICT I

P.O. Box 1980, Hobbs, NM 88240

DISTRICT II

P.O. Drawer DD, Artesia, NM 88210

DISTRICT III

1000 Rio Brazos Rd., Aztec, NM 87410

State of New Mexico

Energy, Minerals and Natural Resources Department

Form C-116

Revised 1/1/89

OIL CONSERVATION DIVISION

P.O. Box 2088

Santa Fe, New Mexico 87504 - 2088

GAS - OIL RATIO TEST

Operator OXY USA Inc.		Pool La Huerta Atoka		County Eddy												
Address P.O. Box 50250, Midland, Texas 79710		TYPE OF TEST - (X)		Completion		Special		X								
LEASE NAME	WELL NO.	LOCATION			DATE OF TEST	CHOKE SIZE	TBG PRESS	DAILY ALLOW - ABLE	LENGTH OF TEST HOURS	PROD. DURING TEST		GAS - RATIO CU.FT/BBL				
		U	S	T						R	WATER BBL.S.		OIL BBL.S.	GAS MCF		
Elizando Federal A	2-Y	J	21	21S	27E	5/14/92	F	16/64"	650	Gas	24	0	48	1.0	628	628,000

Instructions:

During gas-oil ratio test each well shall be produced at a rate not exceeding the top unit allowable for the pool in which well is located by more than 25 percent. Operator is encouraged to take advantage of this 25% tolerance in order that well can be assigned increased allowables when authorized by the Division.

Gas volumes must be reported in MCF measured at a pressure base of 15.025 psia and a temperature of 60 F. Specific gravity base will be 0.60.

Report casing pressure in lieu of tubing pressure for any well producing through casing. (See Rule 301, Rule 1116 & appropriate pool rules)

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

Scott E. Gengler
Signature

Scott E. Gengler Engineering Advisor

Printed name and title

June 25, 1992

Date

915-685-5825

Telephone No.

EXHIBIT "g"

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

SUBMIT IN TRIP
(Other instruction,
verse side)

E*
re-

Form approved.
Budget Bureau No. 1004-0135
Expires August 31, 1985

SUNDRY NOTICES AND REPORTS ON WELLS

(Do not use this form for proposals to drill or to deepen or plug back to a different reservoir.
Use "APPLICATION FOR PERMIT--" for such proposals.)

5. LEASE DESIGNATION AND SERIAL NO.

NM0354232 - SW962

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME

ELIZONDO A FEDERAL

9. WELL NO.

2Y

10. FIELD AND POOL OR WILDCAT

LA HUERTA ATOKA/STRAWN

11. SEC. T, R, M, OR BLK. AND
SURVEY OR AREA

SEC 21 T21S R27E

14. PERMIT NO.

300152133700S01

15. ELEVATIONS (Show whether DF, RT, GR, etc.)

3192

12. COUNTY OR PARISH

EDDY

13. STATE

NM

16.

Check Appropriate Box To Indicate Nature of Notices, Report, or Other Data

NOTICE OF INTENTION TO:

TEST WATER SHUT-OFF

☐

PULL OR ALTER CASING

☐

FRACTURE TREAT

☐

MULTIPLE COMPLETE

☐

SHOOT OR ACIDIZE

☐

ABANDON*

☐

REPAIR WELL

☐

CHANGE PLANS

☐

(Other)

DOWNHOLE COMMINGLE

☒

SUBSEQUENT REPORT OF:

WATER SHUT-OFF

☐

FRACTURE TREATMENT

☐

SHOOTING OR ACIDIZING

☐

(Other)

REPAIRING WELL

☐

ALTERING CASING

☐

ABANDONMENT*

☐

(Note: Report results of multiple completion on Well
Completion or Recompletion Report and Log form.)

17. DESCRIBE PROPOSED OR COMPLETED OPERATIONS (Clearly state all pertinent details, and five pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)*

REQUEST AUTHORIZATION TO DOWNHOLE COMMINGLE
THE LA HUERTA ATOKA AND THE LA HUERTA STRAWN ZONES.



18. I hereby certify that the foregoing is true and correct

SIGNED

TITLE

ENGINEERING ADVISOR

DATE

4/3/92

(This space for Federal or State office use)

APPROVED BY

TITLE

DATE

CONDITIONS OF APPROVAL, IF ANY:

***See Instructions on Reverse Side**

Title 18 U.S.C. Section 1001, makes it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

EXHIBIT "F"