

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

SUBMIT IN TRIPLICATE
(Other instructions on reverse side)

Expires August 31, 1985

SUNDRY NOTICES AND REPORTS ON WELLS RECEIVED

(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. OIL WELL <input type="checkbox"/> GAS WELL <input checked="" type="checkbox"/> OTHER	JUL 30 8 51 AM '90	5. LEASE DESIGNATION AND SERIAL NO NM 43565
2. NAME OF OPERATOR Oryx Energy Company	CARLESON DISTRICT AREA HEADQUARTERS	6. IF INDIAN, ALLOTTEE OR TRIBE NAME
3. ADDRESS OF OPERATOR P. O. Box 1861, Midland, Texas 79702		7. UNIT AGREEMENT NAME
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements. See also space 17 below.) At surface 0, 1980' FEL & 710' FSL		8. FARM OR LEASE NAME Sun Federal Comm.
14. PERMIT NO.	15. ELEVATIONS (Show whether DF, RT, GR, etc.) 3407.8' GR	9. WELL NO. 1
		10. FIELD AND POOL, OR WILDCAT Antelope Ridge Atoka Gas
		11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA
		27. T-22-S, R-34-E
		12. COUNTY OR PARISH Lea
		13. STATE New Mexico

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

NOTICE OF INTENTION TO:

TEST WATER SHUT-OFF

FRACTURE TREAT

SHOOT OR ACIDIZE

REPAIR WELL

(Other)

PULL OR ALTER CASING

MULTIPLE COMPLETION

ABANDON*

CHANGE PLANS

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 give 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.)

- 6/13/90 Kill tbgs w/59 bbls 10# brine, swab, after each run, prep to check press, & flow test well.
- 6/14/90 Swab, sl. blow of gas after last few runs, SI tbgs for press buildup, CP increased from 0 to 1500 psi overnite, bled to 0 psi, perfs 12096 to 12182', open in annulus.
- 6/15/90 Overnite SITP 1400 psi, SICP 2000 psi, bled off CP, bled TP to 75 psi, press held steady at 75 psi on 3/4" chk for 2 hrs, turned well thru prod. unit, well flowing at rate of 208 MCFD TP 830 psi.
- 6/16/90 Overnite SICP 2000 psi, bled off CP, perfs 12,284-96' flowing on tbgs side at 184 MCFD rate TP 820 psi.
- 6/17/90 Flowing
- 6/18/90 Flowing
- 6/19/90 Well not selling down line due to low TP, CP 2000 psi, bled off, RU Jarrell Ser. run 72 hr BHP bombs.
- 6/20-6/25/90 Well SI for BHP buildup.
- 6/26/90 Pulled BHP bombs, SITP 825 psi, BHP 2365 psi
- 6/27-6/28/90 SD

Continued on next page

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

SIGNED Maria L. Perez

TITLE Proration Analyst

DATE 7-19-90

(This space for Federal or State office use)

APPROVED BY
CONDITIONS OF APPROVAL, IF ANY:

TITLE

DATE

*See Instructions on Reverse Side

17. DESCRIBE PROPOSED OR COMPLETED OPERATIONS - Cont.

Sun Federal Comm. Well No. 1

- 6/29/90 MIRU Xpert WS, bled, CP off to steady blow in 30 min/kill tbg w/10# brine, NU 5000 psi Triple Hydraulic BOP, circ well w/10# brine.
- 6/30/90 Csg press 2000 psi, bleed csg dwn to strong blow, tbg dead, set pkr @ 12,222', set profile plug @ 12,222', shut well in.
- 7/3/90 Kill well w/11.5# mud, POH w/ prod. tbg and on-off tool, TIH w/5" Guiberson Uni-VI pkr w/on-off tool & 1.875" profile nipple on prod. tbg to 12,000, well started flowing up tbg & csg before pkr could be set.
- 7/4/90 Circ gas off well w/11.5# oil mud, ran & set a permanent pkr assembly at 12014', TIH w/ pkr seal assembly w/on-off tool w/1.87" ID profile nipple on 2 3/8" & 2 7/8" tapered prod tbg to 10,000'.
- 7/5/90 Test csg to 1500 psi, test tree to 6000 psi, attempt to rupture equalizing plug at 12,031', unable to get to plug, run bar & rupture plug, TP came up to 1050 psi, POH w/slick line, TIH & retrieve plug, RD WL unit, flow well down to 0 psi.
- 7/6/90 Flow down to 0 psi, swab, weak cont. gas blow.
- 7/7/90 Flow well on various chks, put well on line on 3/4" chk at rate of 200 MCFPD, TP 800 psi
- 7/8/90 Flowing to sales.
- 7/9/90 Flowing to sales, SI well at 5:00 am.
- 7/10/90 RU BJ Services.
- 7/11/90 Acidize Atoka perfs 12096 to 12182 w/5000 gals 15% NEFEHCL acid.
- 7/12/90 19F 36 BC 39 BLW 1242 MCF 22/64 chk. 900# T.P.
- 7/18/90 24 F 33 BC 9 BW 1256 MCF 32/64 800# T.P.

RECEIVED
AUG 03 1990
C-3
MAIL ROOM

DISTRICT II
P.O. 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

**REQUEST FOR ALLOWABLE AND AUTHORIZATION
TO TRANSPORT OIL AND NATURAL GAS**

I.	
Operator Oryx Energy Company	Well API No. 30-025-30603
Address P. O. Box 1861, Midland, Texas 79702	
Reason(s) for Filing (Check proper box) <input type="checkbox"/> New Well <input type="checkbox"/> Recompletion <input type="checkbox"/> Change in Operator	
Change in Transporter of: Oil <input type="checkbox"/> Dry Gas <input checked="" type="checkbox"/> Casinghead Gas <input type="checkbox"/> Condensate <input checked="" type="checkbox"/>	
Change Gatherers Effective 12-1-89	
If change of operator give name and address of previous operator	

II. DESCRIPTION OF WELL AND LEASE

Lease Name Sun Federal Comp.	Well No. 1	Pool Name, Including Formation Antelope Ridge Atoka Gas	Kind of Lease State (Federal) or Fee	Lease No. NM 43565
Location Unit Letter 0 : 1980 Feet From The East Line and 710 Feet From The South Line Section 27 Township 22-S Range 34-E, NMPM, Lea County				

III. DESIGNATION OF TRANSPORTER OF OIL AND NATURAL GAS

Name of Authorized Transporter of Oil <input type="checkbox"/> or Condensate <input checked="" type="checkbox"/> Enron Trading & Transportation Company	Address (Give address to which approved copy of this form is to be sent) Box 1188, Houston, Texas 77251				
Name of Authorized Transporter of Casinghead Gas <input type="checkbox"/> or Dry Gas <input checked="" type="checkbox"/> El Paso Natural Gas Company	Address (Give address to which approved copy of this form is to be sent) Box 1492, El Paso, Texas 79978				
If well produces oil or liquids, give location of tanks.	Unit 0	Sec. 27	Twp. 22-S	Rge. 34-E	Is gas actually connected? When? No - Now laying line

If this production is commingled with that from any other lease or pool, give commingling order number.

IV. COMPLETION DATA

Designate Type of Completion - (X)	Oil Well	Gas Well	New Well	Workover	Deepen	Plug Back	Same Res'v	Diff Res'v
Date Spudded	Date Compl. Ready to Prod.		Total Depth			P.B.T.D.		
Elevations (DF, RKB, RT, GR, etc.)	Name of Producing Formation		Top Oil/Gas Pay			Tubing Depth		
Perforations						Depth Casing Shoe		
TUBING, CASING AND CEMENTING RECORD								
HOLE SIZE	CASING & TUBING SIZE		DEPTH SET			SACKS CEMENT		

V. TEST DATA AND REQUEST FOR ALLOWABLE

OIL WELL (Test must be after recovery of total volume of load oil and must be equal to or exceed top allowable for this depth or be for full 24 hours.)

Date First New Oil Run To Tank	Date of Test	Producing Method (Flow, pump, gas lift, etc.)	
Length of Test	Tubing Pressure	Casing Pressure	Choke Size
Actual Prod. During Test	Oil - Bbls.	Water - Bbls.	Gas - MCF

GAS WELL

Actual Prod. Test - MCF/D	Length of Test	Bbls. Condensate/MMCF	Gravity of Condensate
Testing Method (pilot, back pr.)	Tubing Pressure (Shut-in)	Casing Pressure (Shut-in)	Choke Size

VI. OPERATOR CERTIFICATE OF COMPLIANCE

I hereby certify that the rules and regulations of the Oil Conservation Division have been complied with and that the information given above is true and complete to the best of my knowledge and belief.

Signature Maria L. Perez
Maria L. Perez
Printed Name
1-22-90
Date
915-688-0375
Telephone No.

OIL CONSERVATION DIVISION

Date Approved JAN 24 1990

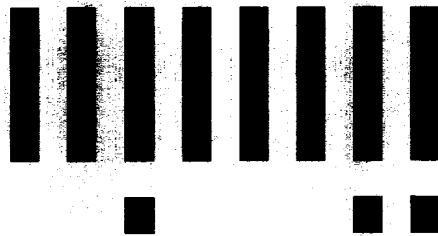
By ORIGINAL SIGNED BY JERRY SEXTON

DISTRICT I SUPERVISOR

Title

INSTRUCTIONS: This form is to be filed in compliance with Rule 1104

- Request for allowable for newly drilled or deepened well must be accompanied by tabulation of deviation tests taken in accordance with Rule 111.
- All sections of this form must be filled out for allowable on new and recompleted wells.
- Fill out only Sections I, II, III, and VI for changes of operator, well name or number, transporter, or other such changes.
- Separate Form C-104 must be filed for each pool in multiply completed wells.



LTR



Job separation sheet

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

SUBMIT IN TRIPlicate
(Other instructions on reverse side)

ENTERED BY: 10-10-1
LEASE DESIGNATION: 10-10-1

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. ☐ OIL WELL ☐ GAS WELL ☒ OTHER

2. NAME OF OPERATOR
Oryx Energy Company

3. ADDRESS OF OPERATOR
P. O. Box 1861, Midland, Texas 79702

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements. See also space 17 below.)
At surface
0, 1980' FEL & 710' FSL

14. PERMIT NO. _____ 15. ELEVATIONS (Show whether OF, RT, GR, etc.)
3407.8 GR

NM-43565

6. IF INDIAN, ALLOTTEE OR TRIBE _____

7. UNIT AGREEMENT NAME _____

8. FARM OR LEASE NAME
Sun Federal Com.

9. WELL NO.
1

10. FIELD AND POOL OR WILDCAT
Antelope Ridge Atoka Gas

11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA
27, T-22-S, R-34-E

12. COUNTY OR PARISH 13. STATE
Lea New Mexico

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

NOTICE OF INTENTION TO:		SUBSEQUENT REPORT OF:	
TEST WATER SHUT OFF	<input type="checkbox"/>	PULL OR ALTER CASING	<input type="checkbox"/>
FRACTURE TREAT	<input type="checkbox"/>	MULTIPLE COMPLETION	<input type="checkbox"/>
SHOOT OR ACIDIZE	<input type="checkbox"/>	ABANDON*	<input type="checkbox"/>
REPAIR WELL	<input type="checkbox"/>	CHANGE PLANS	<input type="checkbox"/>
(Other) <u>Transport Gas Pipeline</u> <input checked="" type="checkbox"/>		(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 give 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.) *

Proposed Transport Gas Pipeline: Construction of gas gathering line will be from the Sun Federal Com. No. 1 (NM-43565) Sec. 27, T-22-S, R-34-E, to the BTA, Grama No. 1 (749063) in Sec. 16, T-22-S, R-34-E, Lea County, New Mexico.

R.O.W. is to be 30' wide and 16,700' or 1,012.12 rods long. Pipeline will be 6" and will be burried. Line will be used to transport natural gas. 7400' of this line is on Federal Lands, Sec's 22 & 27, T-22-S, R-34-E, Lea County, New Mexico.

The construction of this line will commence once Oryx acquires all the necessary permits/easements from both the State of New Mexico and the Bureau of Land Management.

Attached is topo plat outlining the route for the 6" steel line.

At present, the following wells will be connected to this line:

Ojo Chiso Fed. No. 1 (NM-43564) Sec. 26, T-22-S, R-34-E
Sun Federal Com. No. 1 (NM-43565) Sec. 27, T-22-S, R-34-E
Antelope Fed. Com. No. 1 (NM-43565) Sec. 27, T-22-S, R-34-E
Antelope Fed. No. 2 (NM-43565) Sec. 22, T-22-S, R-34-E
BTA, Gramma No. 1 (749063) Sec. 16, T-22-S, R-34-E
Gramma Ridge-Federal No. 1 (NM-033312-A) Sec. 9, T-22-S, R-34-E

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

SIGNED Maria L. Perez TITLE Accountant DATE 10/25/89
Maria L. Perez

(This space for Federal or State office use)

APPROVED BY _____ TITLE _____ DATE _____
CONDITIONS OF APPROVAL, IF ANY:

*See Instructions on Reverse Side

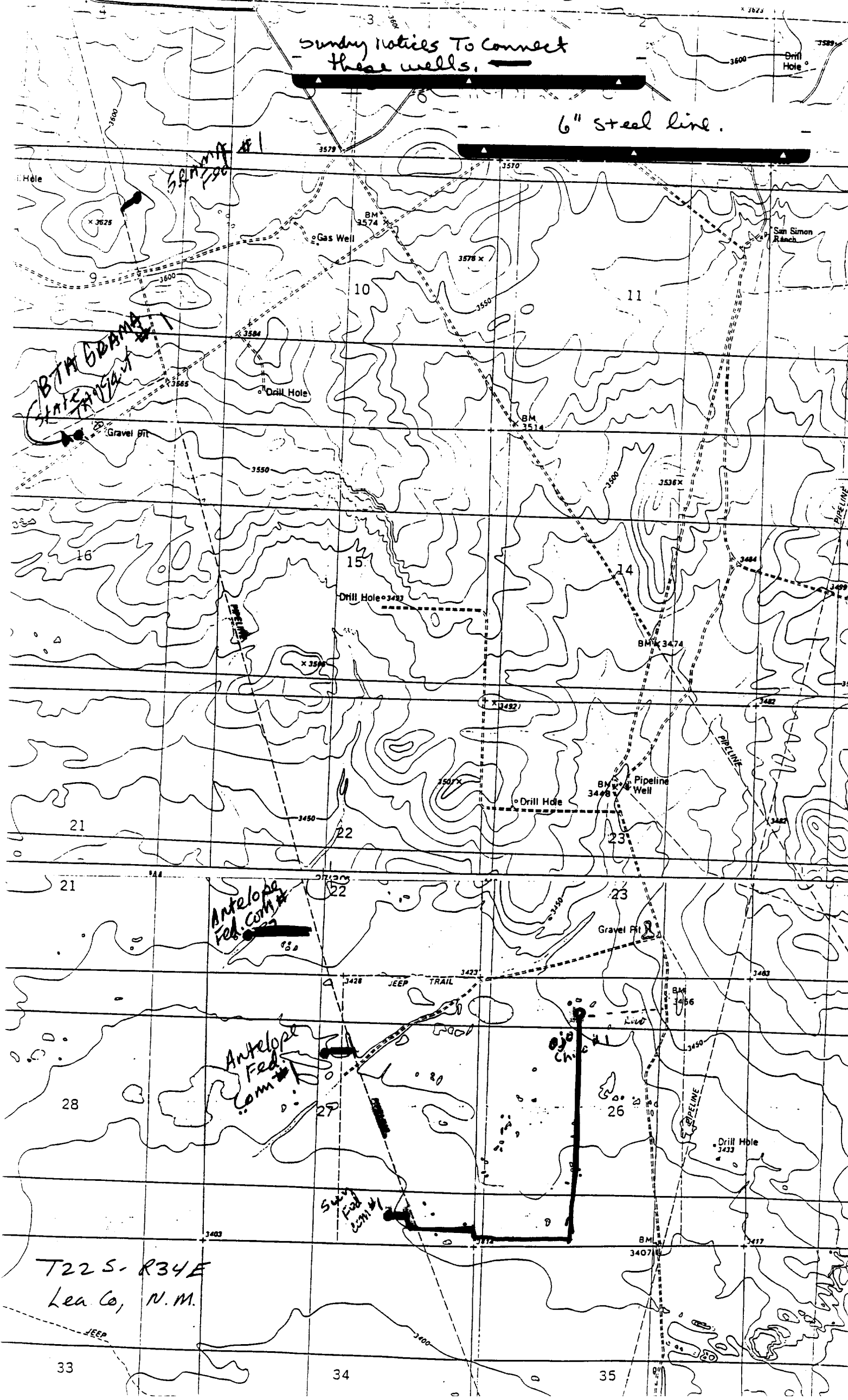
RECEIVED

OCT 27 1989

CCD
HOLDS OFFICE

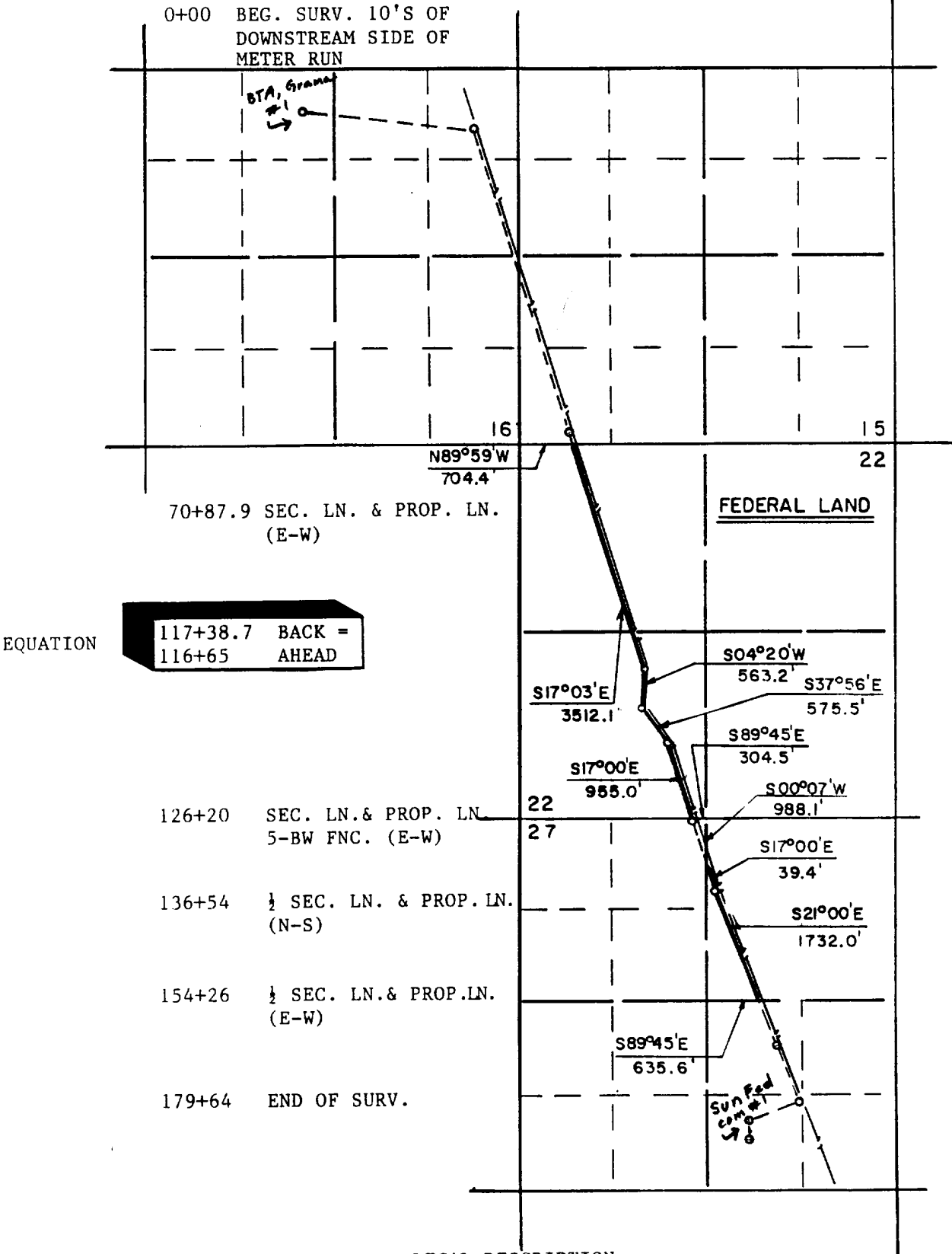
Sundry Notices To Connect
these wells. —

6" steel line.



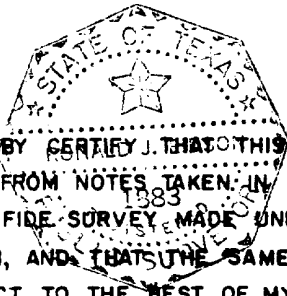
T22 S. R34 E
Lea Co, N.M.

TOWNSHIP 22 SOUTH, RANGE 34 EAST, N.M.P.M.
LEA COUNTY, NEW MEXICO



LEGAL DESCRIPTION

TWO STRIPS OF LAND, A TOTAL OF 7303.4 FEET OR 1.38 MILES IN LENGTH AND BEING 25.0 FEET LEFT AND 25.0 FEET RIGHT OF HEREON PLATTED SURVEY OF CENTERLINE.



I HEREBY CERTIFY THAT THIS PLAT
WAS MADE FROM NOTES TAKEN IN THE FIELD
IN A BONA FIDE SURVEY MADE UNDER MY
SUPERVISION, AND THAT THE SAME IS TRUE
AND CORRECT TO THE BEST OF MY KNOWLEDGE
AND BELIEF.

Ronald J. Eidson
RONALD J. EIDSON TEXAS RPS NO. 1883
N.M. LS NO. 3239

ORYX ENERGY CO.

Centerline of a proposed gas pipeline crossing
Federal Land in Sections 22 & 27, Township 22
South, Range 34 East, N.M.P.M., Lea County,
New Mexico.

MIDLAND JOHN WEST & ASSOCIATES TEXAS	
Scale: 1"=1000'	Drawn by: KEG
Date: 10-9-89	Sheet 1 of 1 Sheets
Rev. Date: 10-23-89	W.O. No.:

RECEIVED
OCT 27 1989
OCD
HOBBS OFFICE