

District I
P. O. Box 1980, Hobbs, NM 88241-1980
District II
P. O. 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 & Natural Resources Department
OIL CONSERVATION DIVISION
P. O. Box 2088
Santa Fe, NM 87504-2088

Form C-101
Revised February 10, 1994
Instructions on back
Submit to Appropriate District Office
State Lease - 6 Copies
Fee Lease - 5 Copies

☐ AMENDED REPORT

APPLICATION FOR PERMIT TO DRILL, RE-ENTER, DEEPEN, PLUGBACK, OR ADD A ZONE

¹ Operator Name and Address. The Wiser Oil Company P.O. Box 2568 Hobbs, New Mexico 88241		² OGRID Number 022922
		³ API Number 30-025- 34984
⁴ Property Code 25508	⁵ Property Name Caswell	⁶ Well No. 1

⁷ Surface Location

UL or lot no.	Section	Township	Range	Lot Idn	Feet from	North/South Line	Feet from	East/West line	County
M	33	16S	32E		660'	South	560'	West	Lea

⁸ Proposed 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

⁹ Proposed Pool 1

Maljamar Grayburg San Andres

¹⁰ Proposed Pool 2

¹¹ Work Type Code N	¹² Well Type Code D	¹³ Cable/Rotary R	¹⁴ Lease Type Code P	¹⁵ Ground Level Elevation 4180'
¹⁶ Multiple	¹⁷ Proposed Depth 5,000'	¹⁸ Formation Grayburg-San Andres	¹⁹ Contractor	²⁰ Spud Date June 22, 2000

²¹ Proposed Casing and Cement Program

Hole size	Casing Size	Casing weight/foot	Setting Depth	Sacks of Cement	Estimated TOC
12-1/4"	8-5/8" ISW-42	20#	450'	300 Class "C"	Circulate to surf
7-7/8"	5-1/2" J-55	17#	5000'	775 Halli. Lite	Circ. to 100'
				250 Prem. Plus	Above 8-5/8"
					Casing shoe

²² Describe the proposed program. If this application is to DEEPEN or PLUG BACK give the data on the present productive zone and proposed new productive zone. Describe the blowout prevention program, if any. Use additional sheets if necessary.

Propose to drill above captioned well to a total depth of 5000' with rotary rig. If commercial production is indicated, well will be perforated and stimulated as necessary.

Blow Out Prevention: 10" Series 900 Type "E" Shaffer Hydraulic BOP will be used.

Permit Drilling Underway
From Approval

²³ I hereby certify that the information given above is true and complete to the best of my knowledge and belief. Signature: <i>G. M. Jones</i>		OIL CONSERVATION DIVISION	
Printed name: G. M. Jones		Approved by:	
Title: Superintendent		Title:	
Date: March 23, 2000		Approval Date:	Expiration Date:
Phone: (505) 392-9797		Conditions of Approval: Attached	

meP

24
JUL 2000
Received
Holt
070

DISTRICT I
1825 N. French Dr., Hobbs, NM 88240

DISTRICT II
811 South First, Artesia, NM 88210

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

DISTRICT IV
2040 South Pacheco, Santa Fe, NM 87505

State of New Mexico
Energy, Minerals and Natural Resources Department

Form C-102
Revised March 17, 1999

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

OIL CONSERVATION DIVISION

2040 South Pacheco
Santa Fe, New Mexico 87504-2088

☐ AMENDED REPORT

WELL LOCATION AND ACREAGE DEDICATION PLAT

API Number 30-025-34984	Pool Code 43329	Pool Name Maljamar Grayburg San Andres
Property Code 25508	Property Name CASWELL	Well Number .1
OGRID No. 022922	Operator Name WISER OIL COMPANY	Elevation 4180'

Surface Location

UL or lot No. M	Section 33	Township 16 S	Range 32 E	Lot Idn	Feet from the 660	North/South line SOUTH	Feet from the 560	East/West line WEST	County LEA
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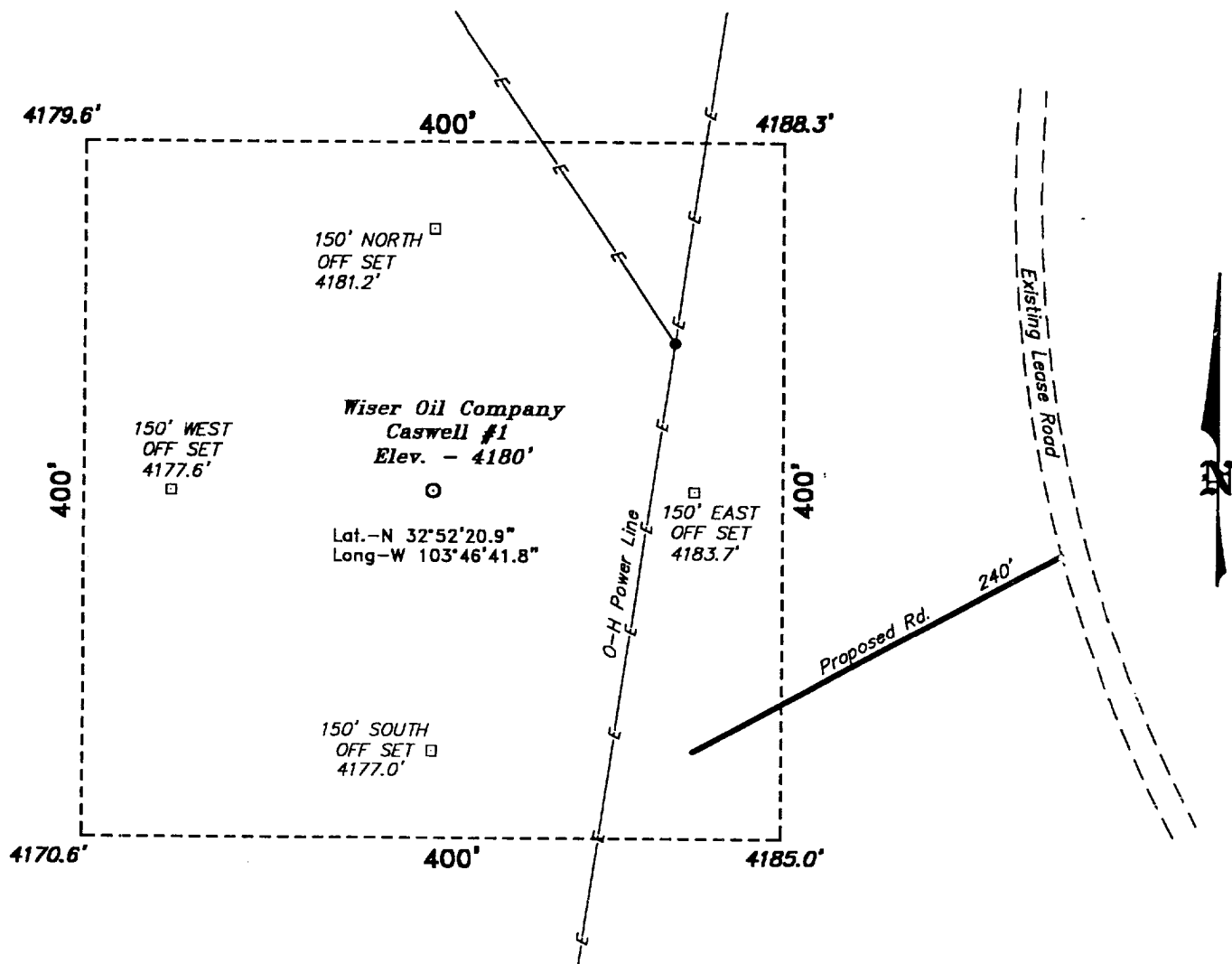
Bottom Hole Location If Different From Surface

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

	OPERATOR CERTIFICATION I hereby certify the the information contained herein is true and complete to the best of my knowledge and belief. Signature <u>J.M. Jones</u> Printed Name <u>G.M. Jones</u> Title <u>Superintendent</u> Date <u>March 23, 2000</u>	
	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. February 23, 2000 Date Surveyed Signature <u>GARY L JONES</u> Professional Surveyor W.O. No. <u>0102A</u> Certificate No. <u>Gary Jones</u> 7977 Professional Land Surveyor	

SECTION 33, TOWNSHIP 16 SOUTH, RANGE 32 EAST, N.M.P.M.,
LEA COUNTY, NEW MEXICO.



Directions to Location:

FROM THE JUNCTION OF US HWY 82 AND CO. RD. 33 IN MALJAMAR, GO WEST ON US HWY 82 APPROX. 200 FEET TO CO. RD. 123; THENCE NORTHWEST ON C-123 APPROX. 1.5 MILE TO THE PROPOSED LEASE ROAD WHICH LIES 240 FEET FROM THE PROPOSED WELL LOCATION.



SCALE: 1" = 100'

BASIN SURVEYS P.O. BOX 1786-HOBBS, NEW MEXICO

W.O. Number: 0107

Drawn By: **K. GOAD**

Date: 02-24-2000

Disk: KJG #122 - 0107A.DWG

WISER OIL COMPANY

REF: Caswell No. 1 / Well Pad Topo

THE CASWELL No. 1 LOCATED 660' FROM
THE SOUTH LINE AND 560' FROM THE WEST LINE OF
SECTION 33, TOWNSHIP 16 SOUTH, RANGE 32 EAST,
N.M.P.M., LEA COUNTY, NEW MEXICO.

Survey Date: 02-23-2000

Sheet 1 of 1 Sheets

WISER OIL CO.

WISER OIL CO.

ABOVE DATE DOES NOT
INDICATE WHEN
CONFIDENTIAL LOGS
CEASED

ELF
7/27/11
ABOVE DATE DOES NOT
INDICATE WHEN
CONFIDENTIAL LOGS
WILL BE RELEASED

RECEIVED
JUL 27 11 11 AM
JUL 27 11 11 AM