

District I
1625 N. French Dr., Hobbs, NM 88240
District II
1301 W. Grand Avenue, Artesia, NM 88210
District III
1000 Rio Brazos Road, Aztec, NM 87410
District IV
1220 S. St. Francis Dr., Santa Fe, NM 87505

State of New Mexico
Energy Minerals and Natural Resources

Form C-101
May 27, 2004

Oil Conservation Division
1220 South St. Francis Dr.
Santa Fe, NM 87505

Submit to appropriate District Office

☒ AMENDED REPORT

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

¹ Operator Name and Address Range Operating New Mexico, Inc.		² OGRID Number 227588
		³ API Number 30 -- -025-37161
⁴ Property Code 34936	⁵ Property Name W. H. Turner	⁶ Well No. 3
⁹ Proposed Pool 1 Tubb Oil & Gas (60240)		¹⁰ Proposed Pool 2

7 Surface Location

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
K	29	21S	37E		2310	South	2270	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

Additional Well Information

¹¹ Work Type Code N	¹² Well Type Code O	¹³ Cable/Rotary R	¹⁴ Lease Type Code P	¹⁵ Ground Level Elevation 3483
¹⁶ Multiple	¹⁷ Proposed Depth 6500	¹⁸ Formation Tubb	¹⁹ Contractor	²⁰ Spud Date
Depth to Groundwater 2 50'		Distance from nearest fresh water well 2 200'		Distance from nearest surface water 1000'
Pit: Liner: Synthetic ☒ 20_mils thick Clay ☐ Pit Volume: ___ bbs Drilling Method: ☒ Fresh Water ☒ Brine ☒ Diesel/Oil-based ☐ Gas/Air ☐				
Closed-Loop System ☐				

21 Proposed Casing and Cement Program

Hole Size	Casing Size	Casing weight/foot	Setting Depth	Sacks of Cement	Estimated TOC
11	8 5/8	24	1116	700	0
7 7/8	5 1/2	17	6500	560	916

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.

1. Drill 11" hole to depth of 1116'.
2. Set 8 5/8" casing, cmt to surface.
3. Test csg & BOPs to 1500 psi prior to drilling out shoe joint. (Proposed BOP will be Schaffer - Double Ram type, 3000 wrkg press, 3000 tst press.)
4. Drill 7 7/8" hole to depth of 6500'. Log & evaluate.
5. If productive, run 5 1/2 csg to 6500' & cmt same to 916'. NO H2S EXPECTED.

**Permit Expires 1 Year From Approval
Date Unless Drilling Underway**

²³ I hereby certify that the information given above is true and complete to the best of my knowledge and belief. I further certify that the drilling pit will be constructed according to NMOC guidelines ☐, a general permit ☒, or an (attached) alternative OCD-approved plan ☐.

Printed name: Paula Hale

Title: Sr. Reg. Sp.

E-mail Address: phale@rangeresources.com

Date: 9/20/05

Phone:

OIL CONSERVATION DIVISION

Approved by:

Title:

Approval Date:

Expiration Date:

Conditions of Approval Attached ☐

DISTRICT I

1025 N. FRENCH DR., SMOKE, NM 88340

DISTRICT II

1001 E. GRAND AVENUE, ALBUQUERQUE, NM 88310

DISTRICT III

1000 Rio Brazos Rd., Aztec, NM 87410

DISTRICT IV

1025 N. ST. FRANCIS DR., SANTA FE, NM 87505

State of New Mexico

Energy, Minerals and Natural Resources Department

OIL CONSERVATION DIVISION

1220 SOUTH ST. FRANCIS DR.
Santa Fe, New Mexico 87505

Form C-102

Revised JUNE 10, 2003

Submit to Appropriate District Office

State Lease - 4 Copies

Fee Lease - 3 Copies

WELL LOCATION AND ACREAGE DEDICATION PLAT

X AMENDED REPORT

API Number 30-025-37161	Pool Code 50350	Pool Name Tubb Oil & Gas
Property Code 60240	Property Name W. H. TURNER	Well Number 3
OGRID No. 277588	Operator Name RANGE OPERATING NEW MEXICO, INC.	Elevation 3483'

Surface Location

UL or lot No.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
K	29	21-S	37-E		2310	SOUTH	2270	WEST	LEA

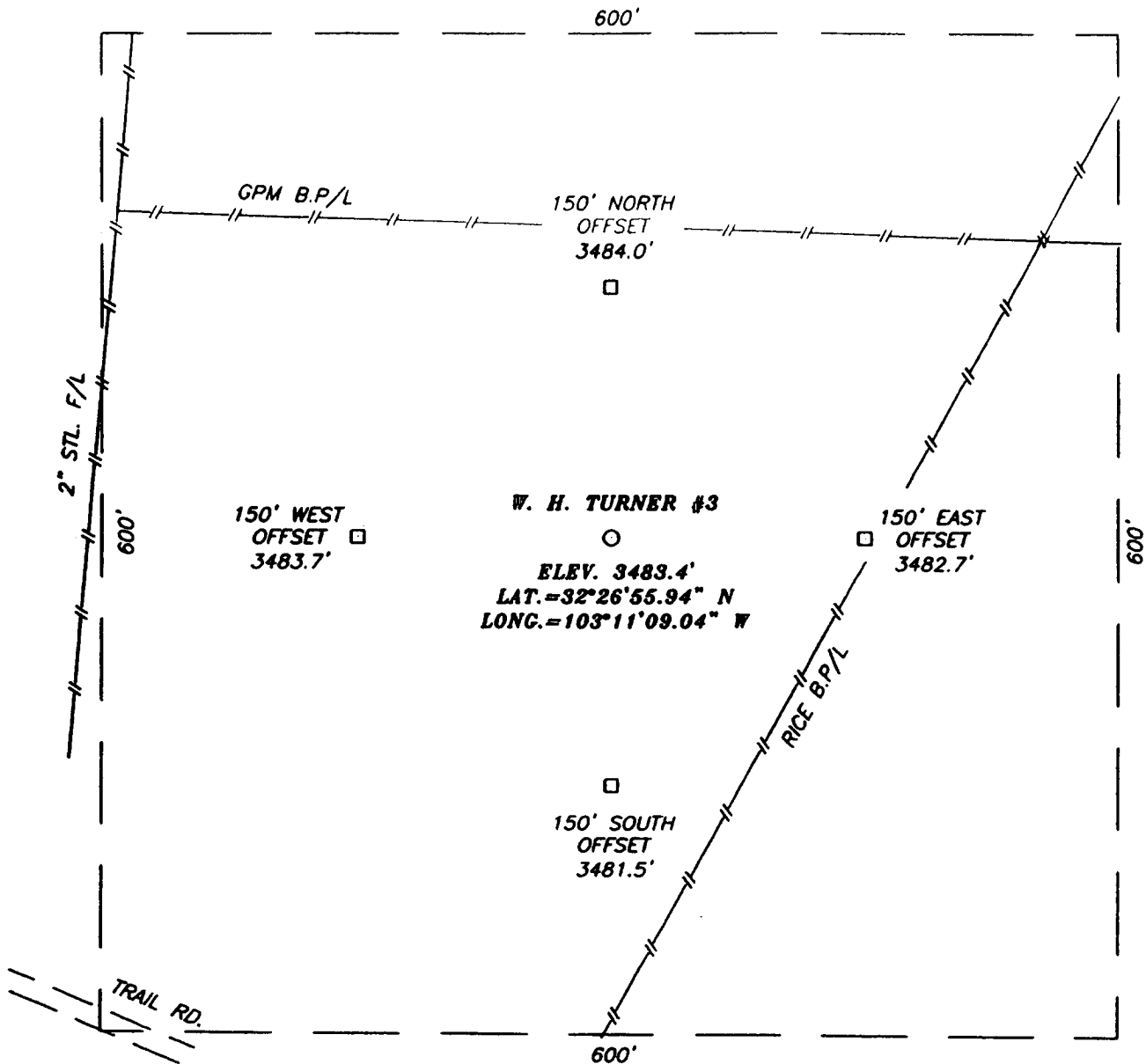
Bottom Hole Location If Different From Surface

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

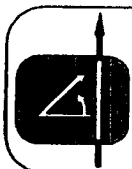
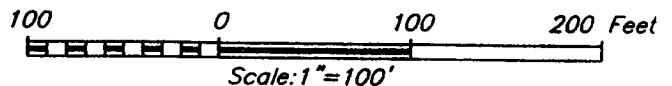
GEODETIC COORDINATES NAD 27 NME Y=528915.3 N X=853981.6 E LAT.=32°26'55.94" N LONG.=103°11'09.04" W 2270' 2310'	OPERATOR CERTIFICATION I hereby certify the the information contained herein is true and complete to the best of my knowledge and belief. <i>Paula Hale</i> Signature Paula Hale Printed Name Sr. Reg. Sp. Title 9/20/05 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. JUNE 14, 2005 Date Surveyed Signature of Surveyor Professional Surveyor <i>GARY G. EIDSON</i> NEW MEXICO 05.11.0929 Certification No. GARY EIDSON 12841

SECTION 29, TOWNSHIP 21 SOUTH, RANGE 37 EAST, N.M.P.M.,
 LEA COUNTY, NEW MEXICO



DIRECTIONS TO LOCATION

FROM THE INTERSECTION OF ST. HWY. #8 AND CO. RD. #E33 (LEGION RD.) GO WEST ON ST. #8 APPROX. 0.8 MILES, TURN RIGHT AND GO NORTH-NE APPROX. 0.43 MILES, TURN RIGHT ON AN OVERGROWN RD. AND GO EAST APPROX. 0.12 MILES TO THE ABANDONED DRINKARD UNIT #162. WELL SITE. THIS LOCATION IS APPROX. 400 FEET NORTHEAST.



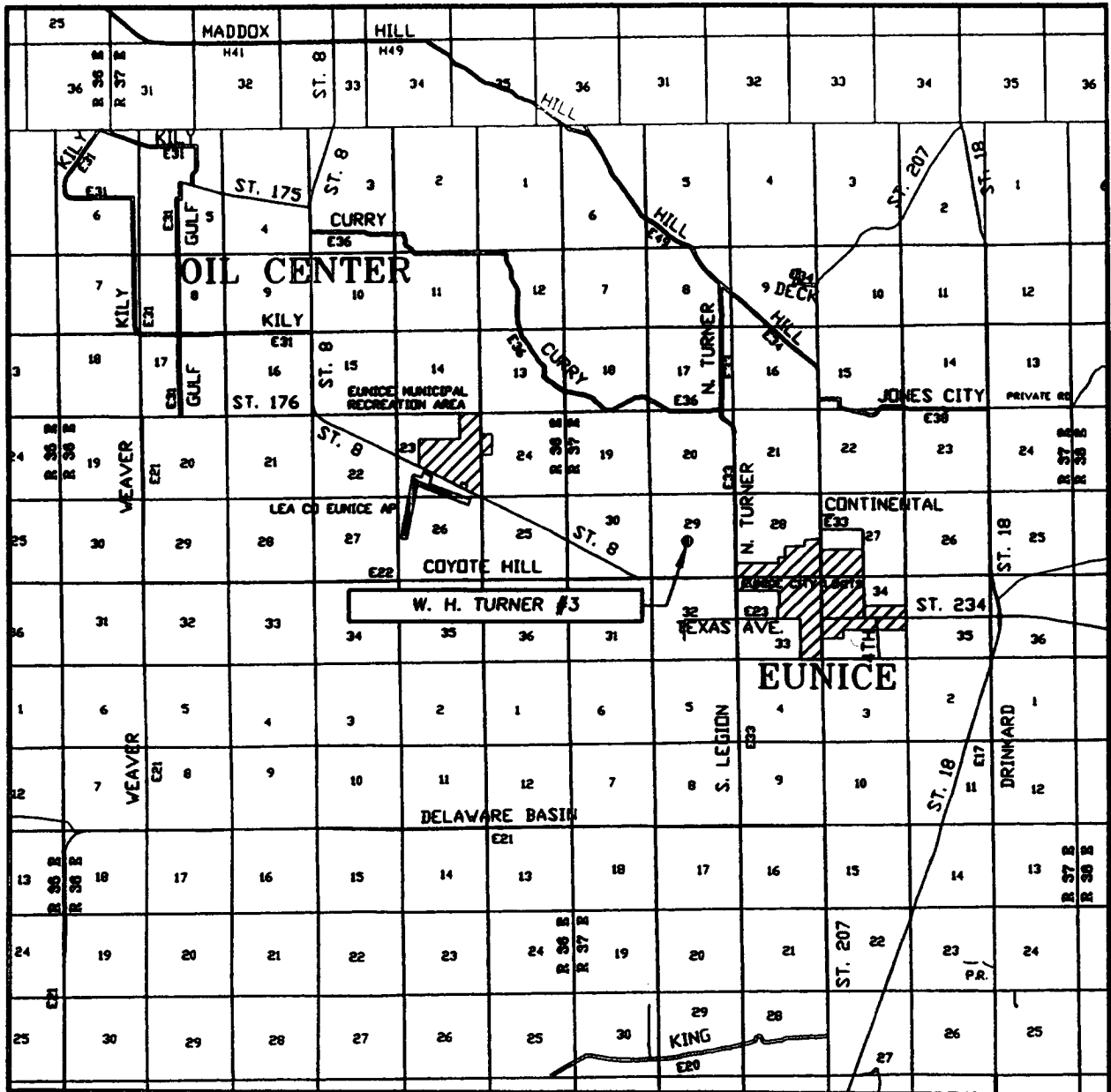
PROVIDING SURVEYING SERVICES
 SINCE 1846
JOHN WEST SURVEYING COMPANY
 412 N. DAL PASO
 HOBBS, N.M. 88240
 (505) 393-3117

RANGE OPERATING NEW MEXICO, INC.

W. H. TURNER #3 WELL
 LOCATED 2310 FEET FROM THE SOUTH LINE
 AND 2270 FEET FROM THE WEST LINE OF SECTION 29,
 TOWNSHIP 21 SOUTH, RANGE 37 EAST, N.M.P.M.,
 LEA COUNTY, NEW MEXICO.

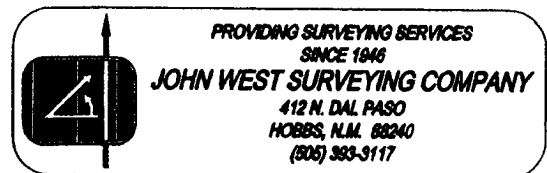
Survey Date: 06/14/05	Sheet 1 of 1 Sheets
W.O. Number: 05.11.0929	Dr By: GS
Date: 06/20/05	Disk: CD#4
05110929	Scale: 1"=100'

VICINITY MAP

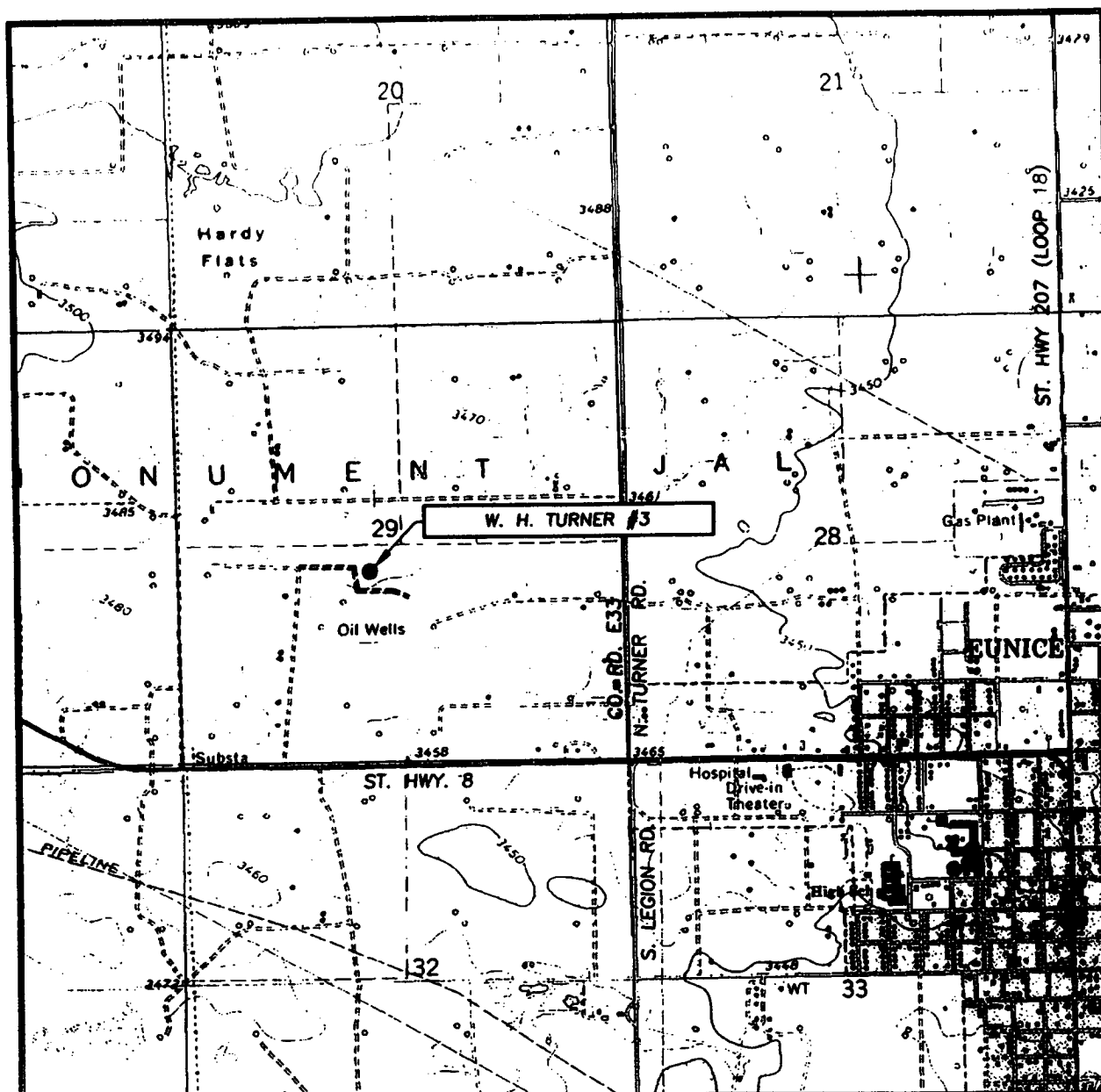


SCALE: 1" = 2 MILES

SEC. 29 TWP. 21-S RGE. 37-E
 SURVEY N.M.P.M.
 COUNTY LEA
 DESCRIPTION 2310' FSL & 2270' FWL
 ELEVATION 3483'
 OPERATOR RANGE OPERATING
NEW MEXICO, INC.
 LEASE W. H. TURNER



LOCATION VERIFICATION MAP



SCALE: 1" = 2000'

CONTOUR INTERVAL:
EUNICE, N.M. - 10'

SEC. 29 TWP. 21-S RGE. 37-E

SURVEY N.M.P.M.

COUNTY LEA

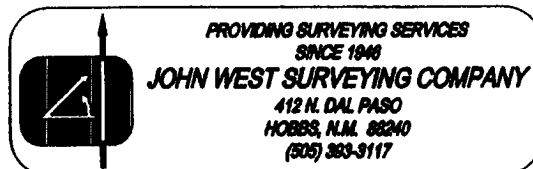
DESCRIPTION 2310' FSL & 2270' FWL

ELEVATION 3483'

OPERATOR RANGE OPERATING
NEW MEXICO, INC.

LEASE W. H. TURNER

U.S.G.S. TOPOGRAPHIC MAP
EUNICE, N.M.



RANGE OPERATING NEW MEXICO, INC.
W. H. TURNER #3

BOP Diagram
3000 psi WP

