

DISTRICT I
1625 N. French Dr., Hobbs, NM 88240
Phone: (575) 399-6161 Fax: (575) 399-0720

DISTRICT II
811 E. First St., Artesia, NM 87410
Phone: (505) 334-4176 Fax: (505) 334-4170

DISTRICT III
1000 Rio Grande Rd., Artesia, NM 87410
Phone: (505) 334-4176 Fax: (505) 334-4170

DISTRICT IV
1220 S. Al. Francis Dr., Santa Fe, NM 87505
Phone: (505) 476-3400 Fax: (505) 476-3403

State of New Mexico
Energy, Minerals & Natural Resources Department
OIL CONSERVATION DIVISION
1220 South St. Francis Dr.
Santa Fe, New Mexico 87505

HOBBS OCD
FCT 30 2015
RECEIVED

Form C-102
Revised August 1, 2011
Submit one copy to appropriate
District Office
☐ AMENDED REPORT

WELL LOCATION AND ACREAGE DEDICATION PLAT

API Number 30-025-42906	Pool Code 97838	Pool Name Jennings Upper Bone Spring Shale
Property Code 39942	Property Name Red Hills West Unit	Well Number 013H
OGRID No. 14744	Operator Name MEWBOURNE OIL COMPANY	Elevation 3248'

Surface Location

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
D	10	26 S	32 E		330	NORTH	150	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
D	3	26 S	32 E		330	NORTH	330	WEST	LEA

Dedicated Acres	Joint or Infill	Consolidated Code	Order No.
160			

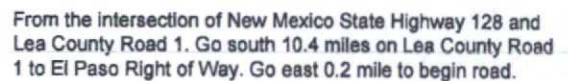
No allowable will be assigned to this completion until all interests have been consolidated or a non-standard unit has been approved by the division.

<p>NW COR SEC 3 NMSP-E (NAD 83) N(Y) = 393348.1 E(X) = 746328.1</p> <p>NMSP-E (NAD 27) N(Y) = 393290.5 E(X) = 705139.7</p> <p>SW COR SEC 3/ NW COR SEC 10 NMSP-E (NAD 83) N(Y) = 388049.8 E(X) = 746376.1</p> <p>NMSP-E (NAD 27) N(Y) = 387947.4 E(X) = 705189.4</p> <p>SW COR SEC 10 NMSP-E (NAD 83) N(Y) = 382658.8 E(X) = 746438.9</p> <p>NMSP-E (NAD 27) N(Y) = 382599.8 E(X) = 705250.8</p>	<p>N 89°28'21" E 2663.9'</p> <p>N 89°27'08" E 2662.2'</p> <p>N 89°31'15" E 5326.4'</p> <p>N 89°31'28" E 2665.8'</p> <p>N 89°30'48" E 2663.9'</p>	<p>RED HILLS WEST UNIT 013H BHL NMSP-E (NAD 83) N(Y) = 393021.1' E(X) = 746059.1' LAT. = 32° 04' 43.53"N LONG. = 103° 40' 13.50"W</p> <p>NMSP-E (NAD 27) N(Y) = 392963.8' E(X) = 705472.8' LAT. = 32.078635910"N LONG. = 103.669946566"W</p> <p>RED HILLS WEST UNIT 013H SHL NMSP-E (NAD 83) N(Y) = 387675.9' E(X) = 746529.8' LAT. = 32° 03' 50.85"N LONG. = 103° 40' 15.38"W</p> <p>NMSP-E (NAD 27) N(Y) = 387618.5' E(X) = 705342.9' LAT. = 32.051059598"N LONG. = 103.669809365"W</p>	<p>NE COR SEC 3 NMSP-E (NAD 83) N(Y) = 393368.0 E(X) = 751852.1</p> <p>NMSP-E (NAD 27) N(Y) = 393340.5 E(X) = 710465.8</p> <p>SE COR SEC 3/ NE COR SEC 10 NMSP-E (NAD 83) N(Y) = 388049.4 E(X) = 751702.2</p> <p>NMSP-E (NAD 27) N(Y) = 387991.9 E(X) = 710515.5</p> <p>SE COR SEC 10 NMSP-E (NAD 83) N(Y) = 382701.8 E(X) = 751763.8</p> <p>NMSP-E (NAD 27) N(Y) = 382644.8 E(X) = 710580.3</p>	<p>OPERATOR CERTIFICATION I hereby certify that the information contained herein is true and complete to the best of my knowledge and belief, and that this organization either owns a working interest or unleased mineral interest in the land including the proposed bottom hole location or has a right to drill this well at this location pursuant to a contract with an owner of such a mineral or working interest, or to voluntary pooling agreement or a compulsory pooling order heretofore entered by the division.</p> <p><i>Bradley Bishop</i> 5-27-15 Signature Date</p> <p>Bradley Bishop Print Name</p> <p>B-mail Address</p> <p>SURVEYORS 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.</p> <p>APRIL 29, 2013 Date of Survey</p> <p>Signature and Seal of Professional Surveyor: <i>James E. Tompkins</i></p> <p>Job No.: WTC49058 JAMES E. TOMPKINS 14729 Certificate Number</p>
--	--	---	--	---

SEC 3, T 26 S, R 32 E
SEC 10, T 26 S, R 32 E

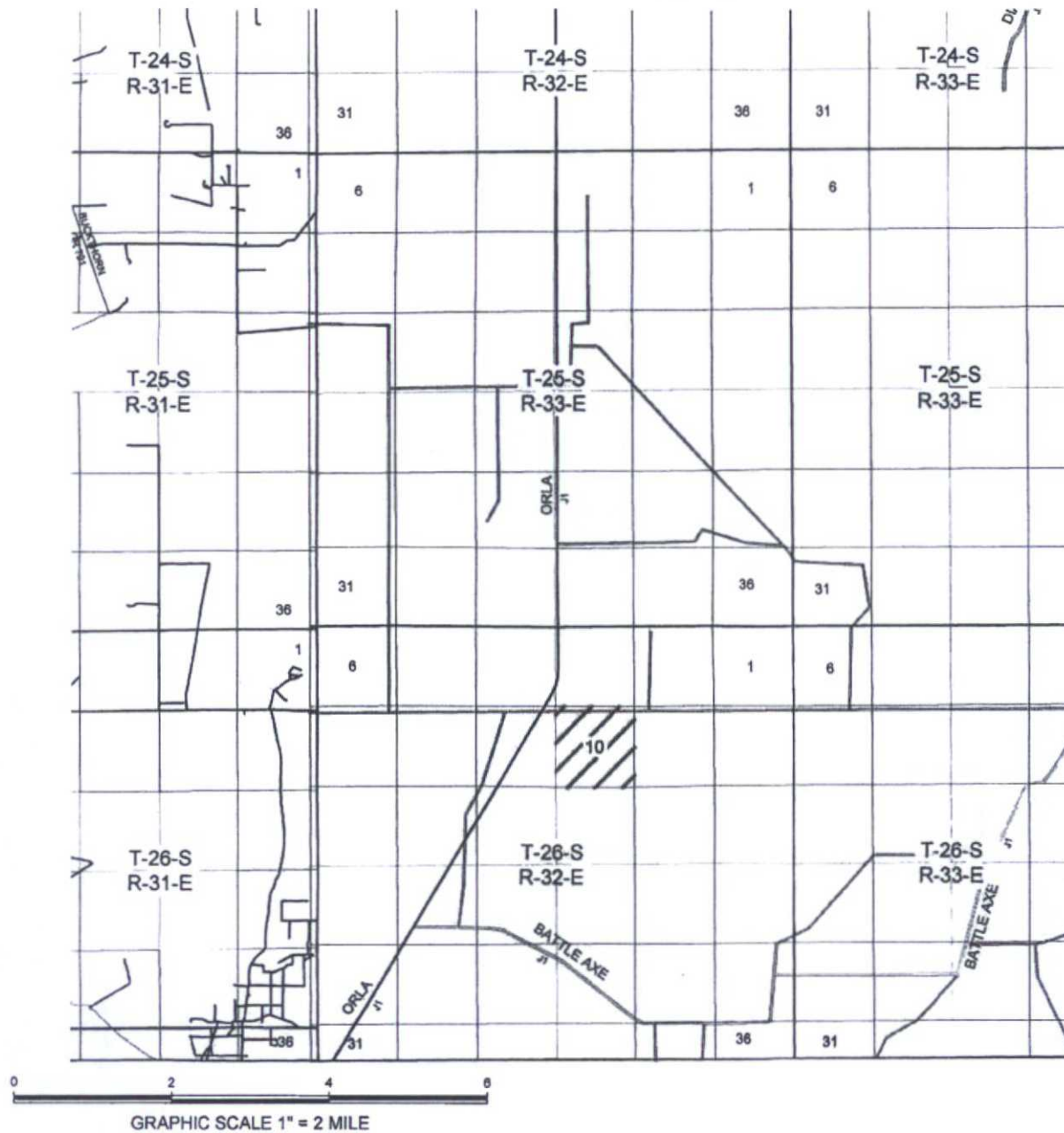


WELL NAME: RED HILLS WEST UNIT 013H



JOB No.: WTC49058

VICINITY MAP



SECTION 10, T 26 S, R 32 E, N.M.P.M.

COUNTY: LEA STATE: NM

DESCRIPTION: 330' FNL & 150' FWL

OPERATOR: MEWBOURNE OIL COMPANY

WELL NAME: RED HILLS WEST UNIT 013H



DRIVING DIRECTIONS:

From the intersection of New Mexico State Highway 128 and Lea County Road 1. Go south 10.4 miles on Lea County Road 1 to El Paso Right of Way. Go east 0.2 mile to begin road.

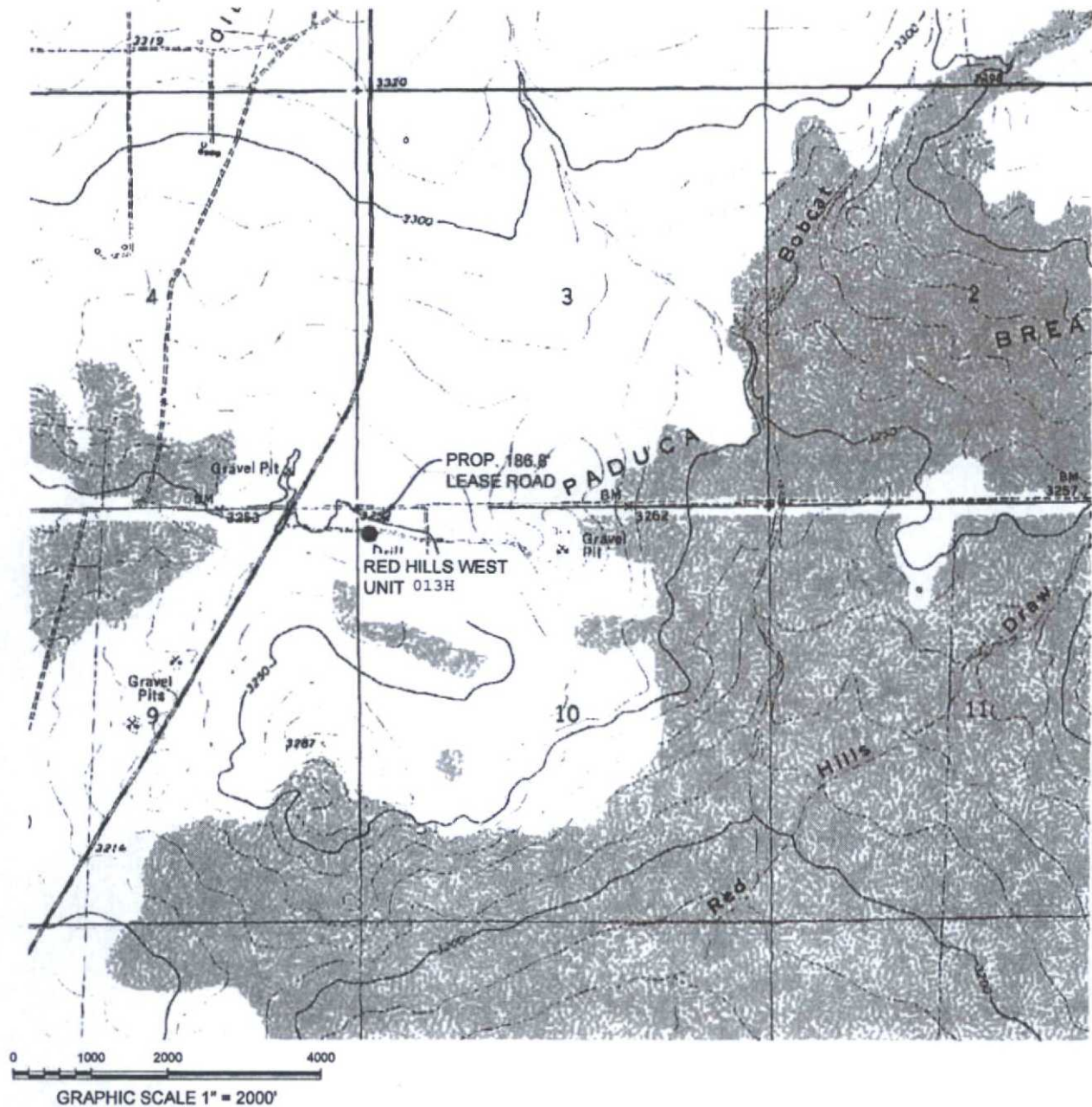


WEST TEXAS CONSULTANTS, INC.
ENGINEERS PLANNERS SURVEYORS
405 S.W. 1st STREET
ANDREWS, TEXAS 79714
(432) 523-2181

MEWBOURNE OIL COMPANY

JOB No : WTC49058

LOCATION VERIFICATION MAP



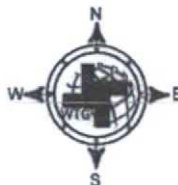
SECTION 10, T 26 S, R 32 E, N.M.P.M.

COUNTY: LEA STATE: NM

DESCRIPTION: 330' FNL & 150' FWL

OPERATOR: MEWBOURNE OIL COMPANY

WELL NAME: RED HILLS WEST UNIT 013H



DRIVING DIRECTIONS:

From the intersection of New Mexico State Highway 128 and Lea County Road 1. Go south 10.4 miles on Lea County Road 1 to El Paso Right of Way. Go east 0.2 mile to begin road.

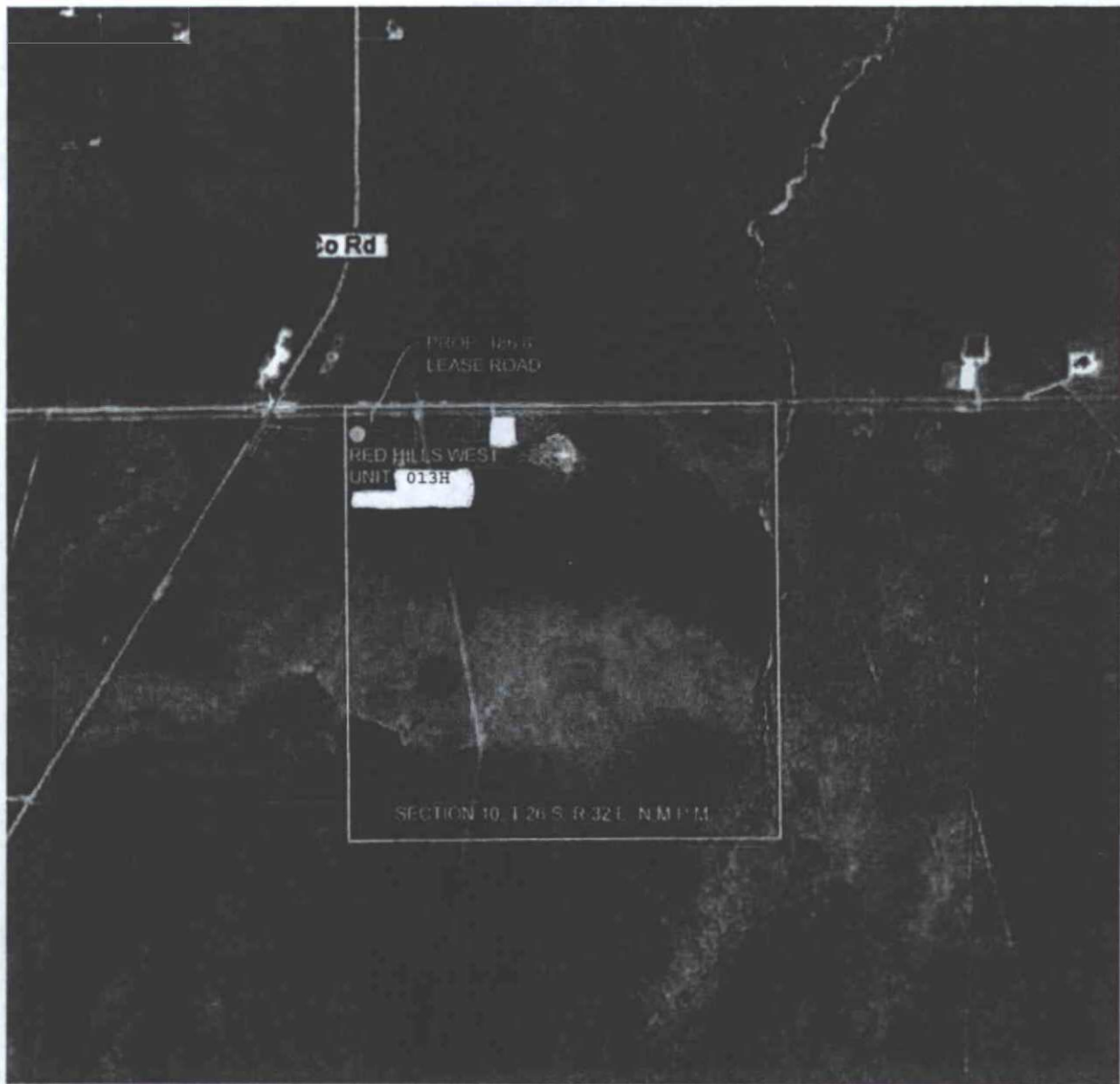


WEST TEXAS CONSULTANTS, INC.
ENGINEERS PLANNERS SURVEYORS
405 S.W. 1st STREET
ANDREWS, TEXAS 79714
(432) 523-2181

MEWBOURNE OIL COMPANY

JOB No.: WTC49058

AERIAL MAP



0 1000 2000 4000
GRAPHIC SCALE 1" = 2000'

SECTION 10, T 26 S, R 32 E, N.M.P.M.

COUNTY: LEA STATE: NM

DESCRIPTION: 330' FNL & 150' FWL

OPERATOR: MEWBOURNE OIL COMPANY

WELL NAME: RED HILLS WEST UNIT 013H



DRIVING DIRECTIONS:

From the intersection of New Mexico State Highway 128 and Lea County Road 1. Go south 10.4 miles on Lea County Road 1 to El Paso Right of Way. Go east 0.2 mile to begin road.



WEST TEXAS CONSULTANTS, INC.
ENGINEERS PLANNERS SURVEYORS
405 S.W. 1st STREET
ANDREWS, TEXAS 79714
(432) 523-2181

MEWBOURNE OIL COMPANY

JOB No : WTC49058

MEWBOURNE OIL COMPANY
P. O. BOX 7698
TYLER, TEXAS 75711

Lease RHWU "3" MD LOWER AVALON Well No _____ Location _____
County Lea ST NM Section 10 TwnShp 26S Rng 32E
Section _____ Blk _____ Survey _____
Filename _____ Page 1
API No. _____

DATE	DAILY REPORTS
APR 29 2013	<p>Met with Trish Badbear (BLM) & WTC surveying and staked location @ 150' FNL & 330' FWL, Sec 10, T26S, R32E, Lea Co., NM. This location was unacceptable due to the buried El Paso pipeline. Moved location to 330' FNL & 150' FWL, Sec 10, T26S, R32E, Lea Co., NM. This appears to be a drillable location with pits to the west. (Elev @ 3249'). This will require approximately 50' of new road heading east to Red Hills West Unit #005H location. Flowline will follow new and-existing road to Red Hills West Unit #002H Battery. Arch is approved through BLM MOA. (BCB)</p> <p>ORIGINALLY STAKED AS RHWU 3 MD LOWER AVALON – CHANGED NAME TO RED HILLS WEST UNIT #013H.</p>

SESE

Exhibit "3D" - access road

SWSW

1

Palmy Rd

NENE

NWNW

© 2014 Google

1996

Imagery Date: 4/7/2013

32:03:48.99" N 103:40:12.37" W elev 3253

Google

boundary

surface gas line route

new well site existing well sites

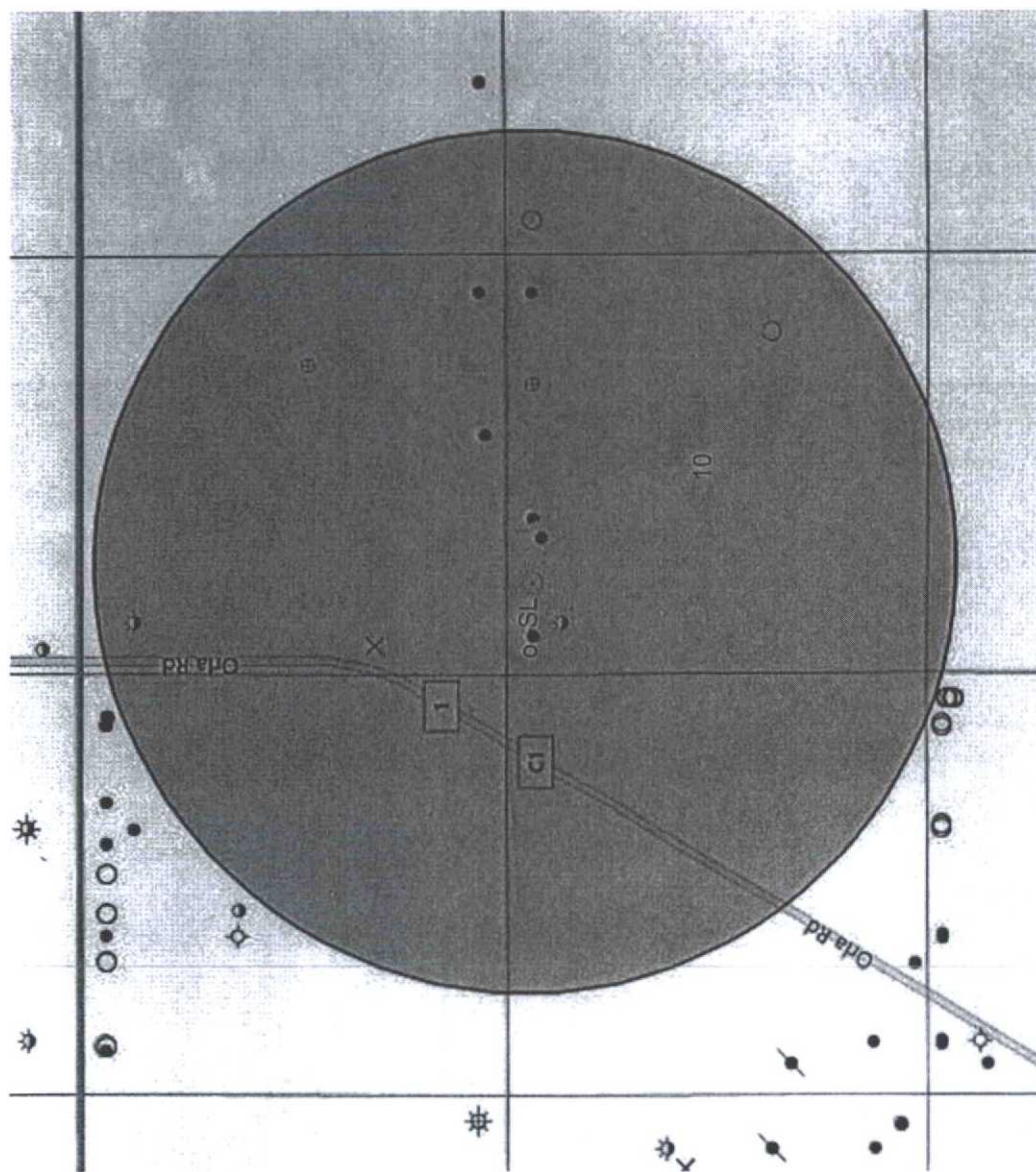
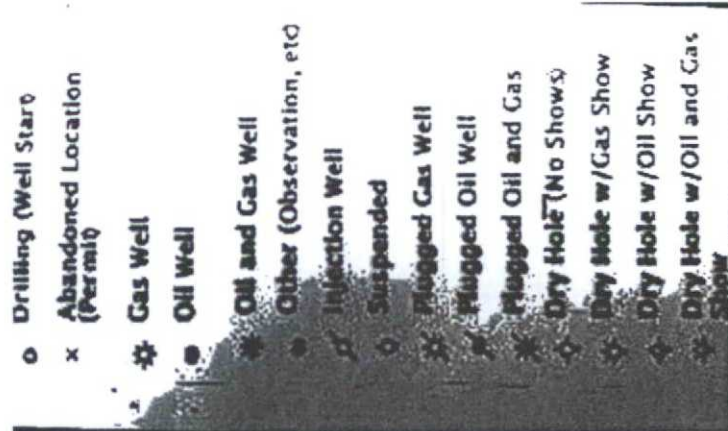
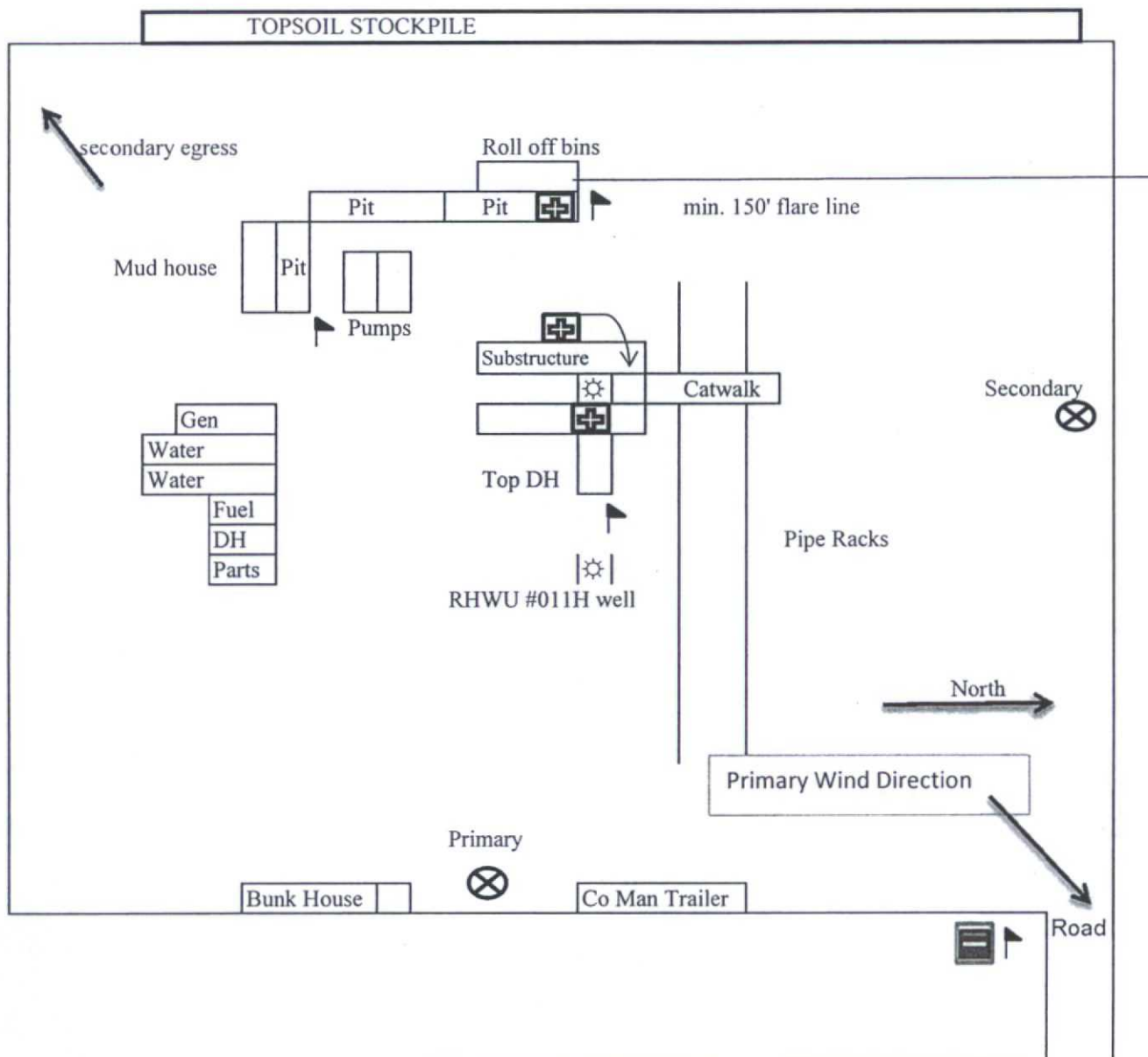


Exhibit "4" - SL - Red Hills West Unit #013H - Sec. 10 T26S R32E, Lea Co. NM



H2S Diagram



Mewbourne Oil Company
 Red Hills West Unit #013H
 330' FNL & 150' FWL
 Sec. 10 T26S R32E
 Lea County, NM



= Warning Signs



= Wind Markers

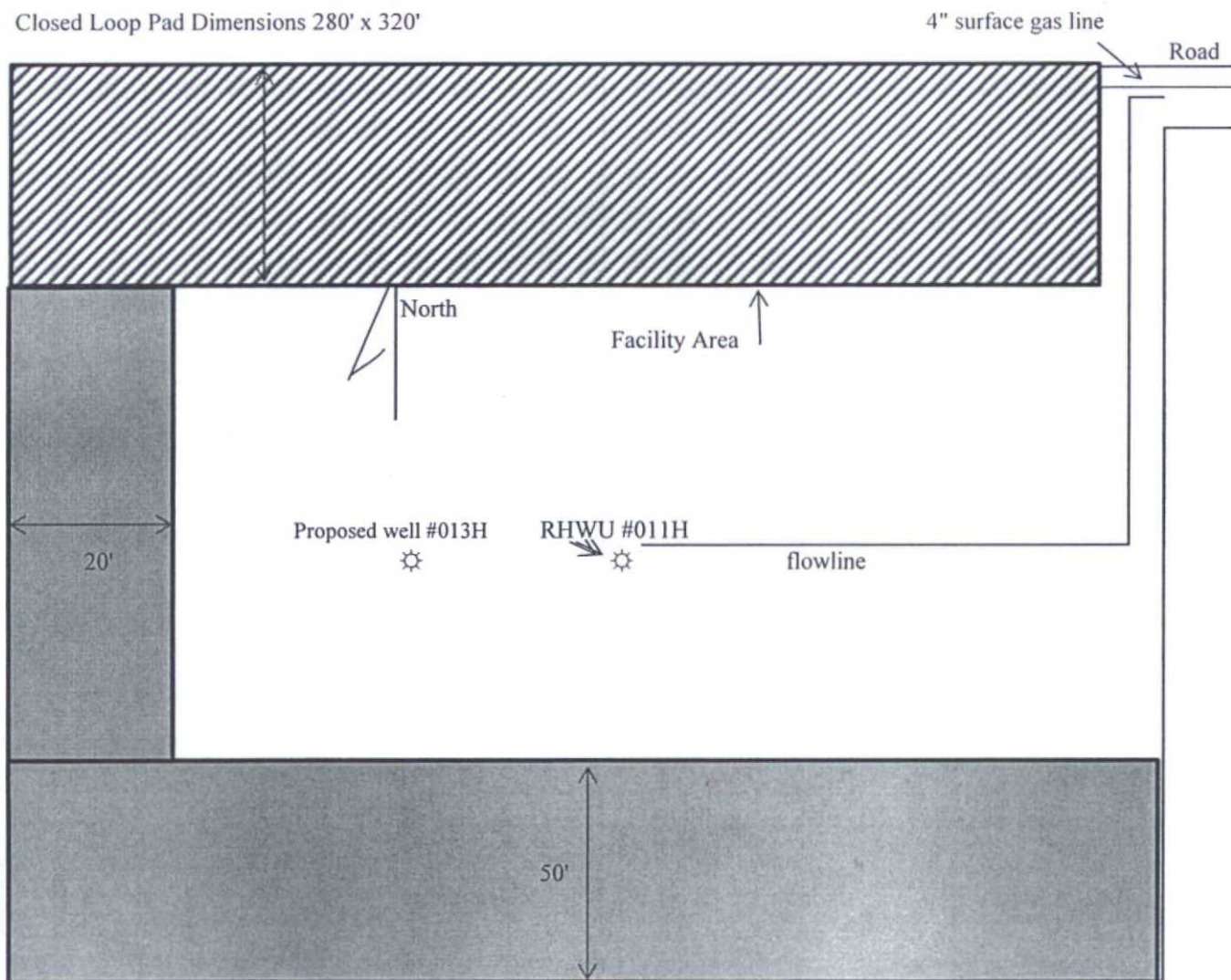


= H2S Monitors



= Safety Stations

Closed Loop Pad Dimensions 280' x 320'



Mewbourne Oil Company
Red Hills West Unit #013H
330' FNL & 150' FWL
Sec. 10 T26S R32E
Lea Co. NM

Form NM 8140-9
(March 2008)
United States Department of the Interior
Bureau of Land Management
New Mexico State Office

Permian Basin Cultural Resource Mitigation Fund

The company shown below has agreed to contribute funding to the Permian Basin Cultural Resource Fund in lieu of being required to conduct a Class III survey for cultural resources associated with their project. This form verifies that the company has elected to have the Bureau of Land Management (BLM) follow the procedures specified within the Memorandum of Agreement (MOA) concerning improved strategies for managing historic properties within the Permian Basin, New Mexico, for the undertaking rather than the Protocol to meet the agency's Section 106 obligations.

Company Name: Mewbourne Oil Company

Address: PO Box 5270

Hobbs, NM 88241

Project description:

280' X 320' Location & lease road for Red Hills West Unit #013H.

T. 26S, R. 32E, Section 10 NMPM, Lea County, New Mexico

Amount of contribution: \$ 1,552.00

Provisions of the MOA:

- A. No new Class III inventories are required of industry within the Project Area for those projects where industry elects to contribute to the mitigation fund.
- B. The amount of funds contributed was derived from the rate schedule established within Appendix B of the MOA. The amount of the funding contribution acknowledged on this form reflects those rates.
- C. The BLM will utilize the funding to carry out a program of mitigation at high-priority sites whose study is needed to answer key questions identified within the Regional Research Design.
- D. Donating to the fund is voluntary. Industry acknowledges that it is aware it has the right to pay for Class III survey rather than contributing to the mitigation fund, and that it must avoid or fund data recovery at those sites already recorded that are eligible for nomination to the National Register or whose eligibility is unknown and that any such payments are independent of the mitigation funds established by this MOA.
- E. Previously recorded archeological sites determined eligible for nomination to the National Register or whose eligibility remains undetermined must be avoided or mitigated.
- F. If any skeletal remains that might be human or funerary objects are discovered by any activities, the land-use applicant will cease activities in the area of discovery, protect the remains, and notify the BLM within 24 hours. The BLM will determine the appropriate treatment of the remains in consultation with culturally affiliated Indian Tribe(s) and lineal descendants. Applicants will be required to pay for treatment of the cultural items independent and outside of the mitigation fund.

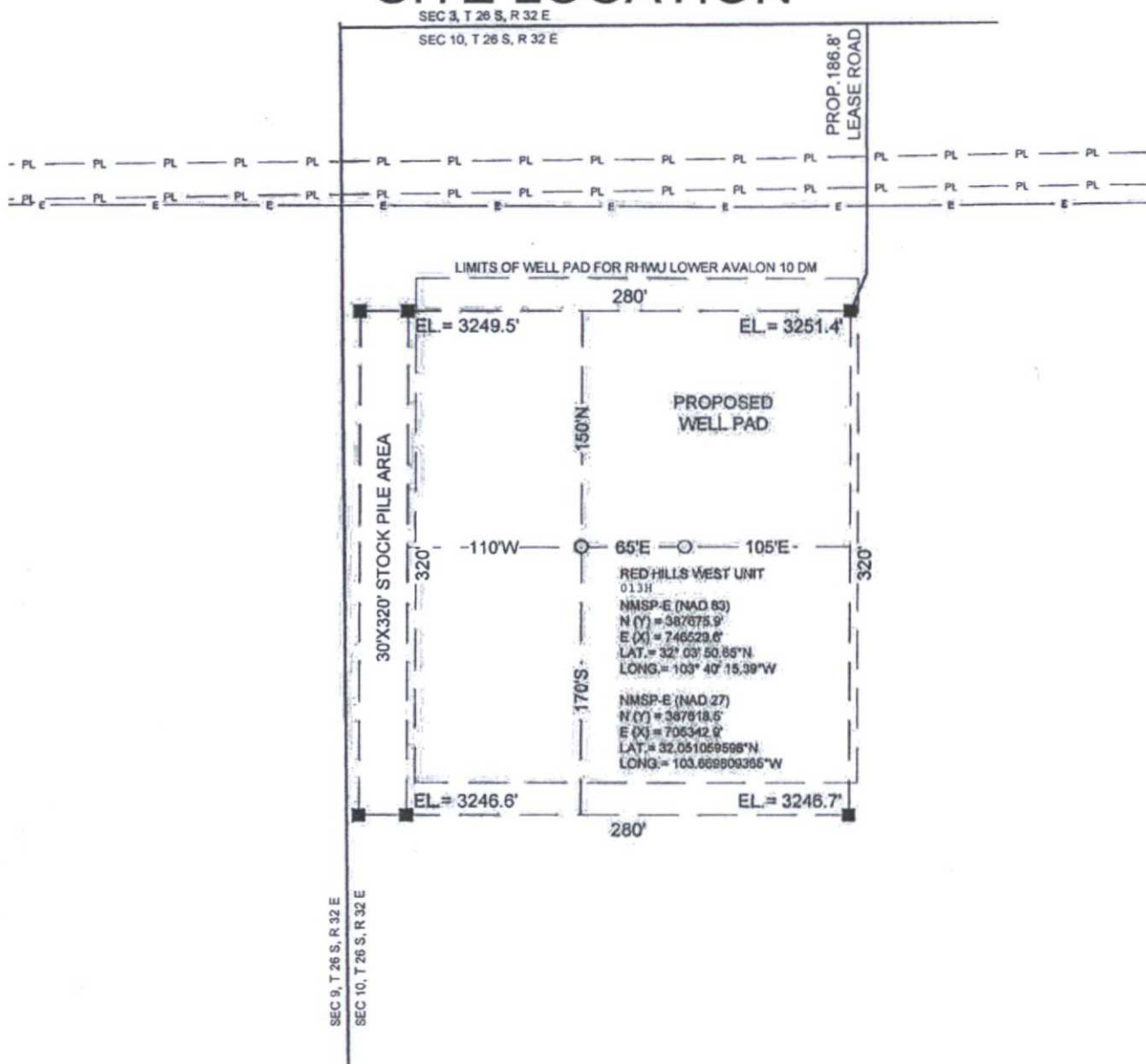

Company-Authorized Officer

5-27-15
Date

BLM-Authorized Officer

Date

SITE LOCATION



0 50 100 200

GRAPHIC SCALE 1" = 100'

SECTION 10, T 26 S, R 32 E, N.M.P.M.

COUNTY: LEA STATE: NM

DESCRIPTION: 330' FNL & 150' FVL

OPERATOR: MEWBOURNE OIL COMPANY

WELL NAME: RED HILLS WEST UNIT 013H



DRIVING DIRECTIONS:

From the intersection of New Mexico State Highway 128 and Lea County Road 1. Go south 10.4 miles on Lea County Road 1 to El Paso Right of Way. Go east 0.2 mile to begin road.



WEST TEXAS CONSULTANTS, INC.
ENGINEERS PLANNERS SURVEYORS
405 S.W. 1st STREET
ANDREWS, TEXAS 79714
(432) 523-2181

MEWBOURNE OIL COMPANY

JOB No.: WTC49059



GATES E & S NORTH AMERICA, INC.
134 44TH STREET
CORPUS CHRISTI, TEXAS 78405

PHONE: 361-887-9807
FAX: 361-887-0812
EMAIL: Tim.Cantu@gates.com
WEB: www.gates.com

10K CEMENTING ASSEMBLY PRESSURE TEST CERTIFICATE

Customer :	AUSTIN DISTRIBUTING	Test Date:	4/30/2015
Customer Ref. :	4060578	Hose Serial No.:	D-043015-7
Invoice No. :	500506	Created By:	JUSTIN CROPPER
Product Description:	10K3.548.0CK4.1/1610KFLGE/E LE		
End Fitting 1 :	4 1/16 10K FLG	End Fitting 2 :	4 1/16 10K FLG
Gates Part No. :	4773-6290	Assembly Code :	L36554102914D-043015-7
Working Pressure :	10,000 PSI	Test Pressure :	15,000 PSI

Gates E & S North America, Inc. certifies that the following hose assembly has been tested to the Gates Oilfield Roughneck Agreement/Specification requirements and passed the 15 minute hydrostatic test per API Spec 7K/Q1, Fifth Edition, June 2010, Test pressure 9.6.7 and per Table 9 to 15,000 psi in accordance with this product number. Hose burst pressure 9.6.7.2 exceeds the minimum of 2.5 times the working pressure per Table 9.

Quality Manager :	QUALITY	Production:	PRODUCTION
Date :	4/30/2015	Date :	4/30/2015
Signature :		Signature :	

Form PTC - 01 Rev.02



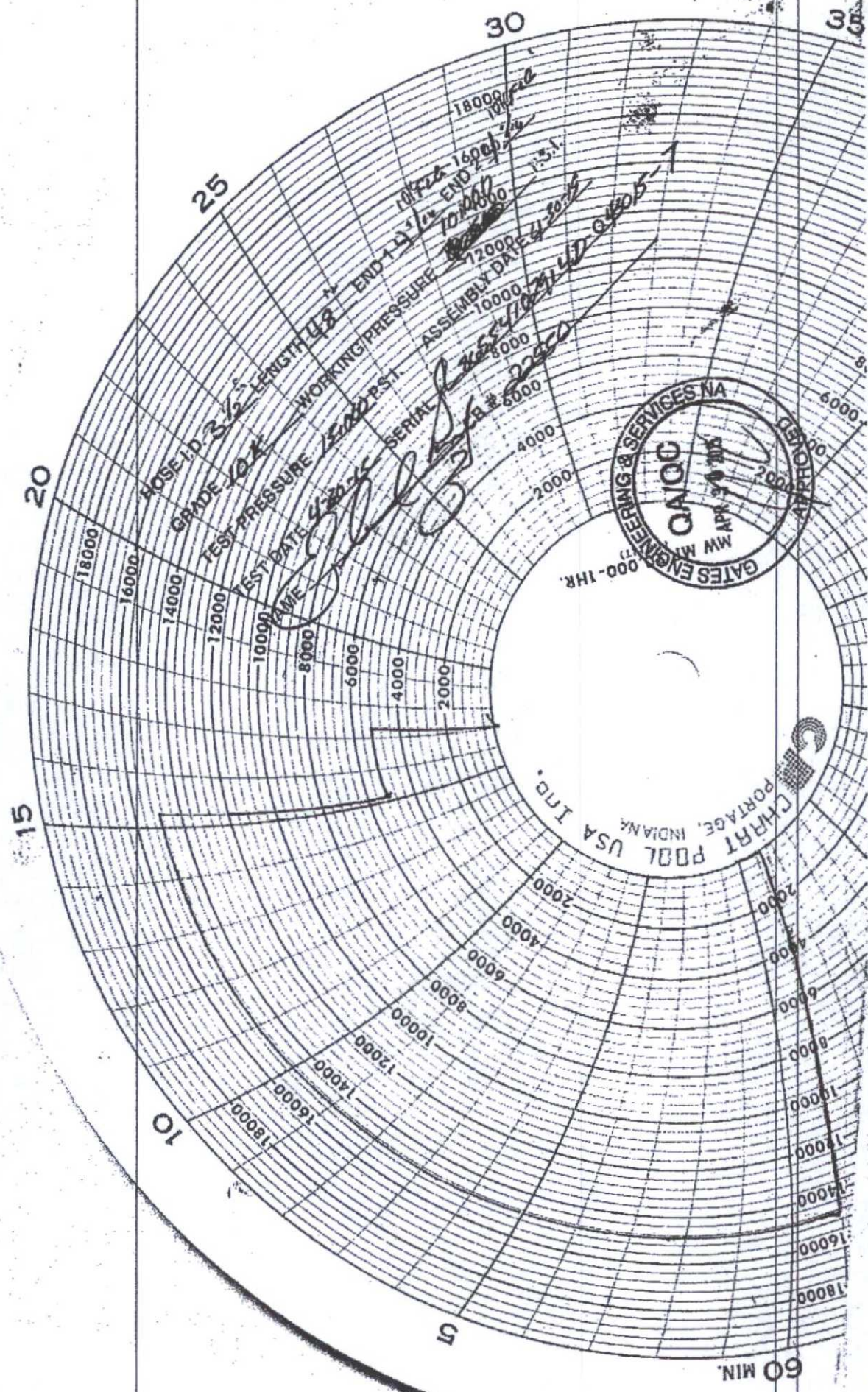


CHART POOL USA, INC.
PORTAGE, INDIANA