

District I
1625 N. French Dr., Hobbs, NM 88240
Phone: (575) 393-6161 Fax: (575) 393-0720
District II
811 S. First St., Artesia, NM 88210
Phone: (575) 748-1283 Fax: (575) 748-9720
District III
1000 Rio Brazos Road, Aztec, NM 87410
Phone: (505) 334-6178 Fax: (505) 334-6170
District IV
1220 S. St. Francis Dr., Santa Fe, NM 87505
Phone: (505) 476-3460 Fax: (505) 476-3462

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

HOBBS OCD

DEC 21 2015

RECEIVED

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

AMENDED REPORT

WELL LOCATION AND ACREAGE DEDICATION PLAT

¹ API Number 30-025-42987	² Pool Code 97900	³ Pool Name RED HILLS UPPER BONE SPRING SHALE
⁴ Property Code 315731	⁵ Property Name EL MAR 21 AIDM FED COM	
⁷ OGRID NO. 14744	⁸ Operator Name MEWBOURNE OIL COMPANY	
		⁶ Well Number 4H
		⁹ Elevation 3275'

¹⁰ Surface Location

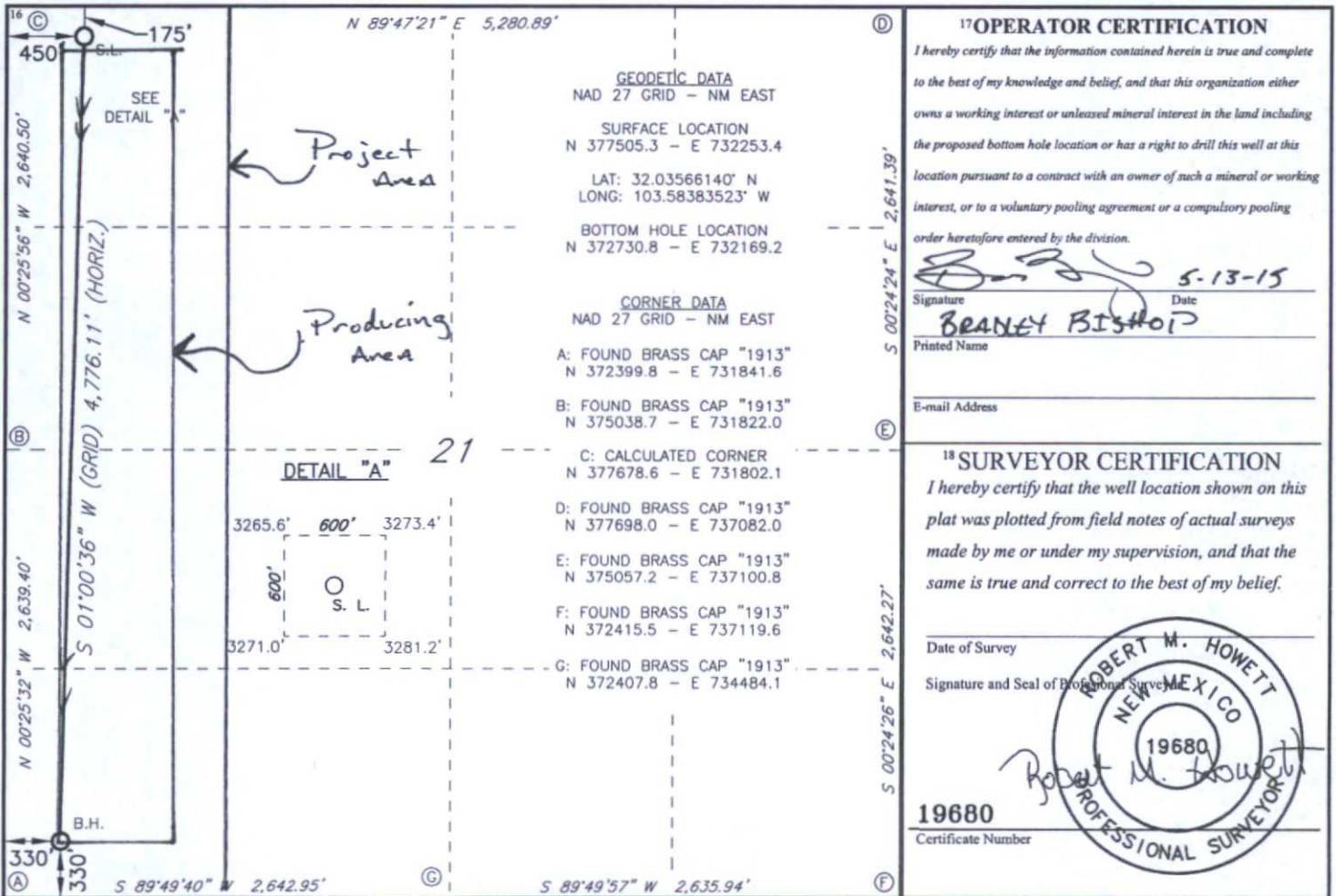
UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet From the	East/West line	County
D	21	26S	33E		175	NORTH	450	WEST	LEA

¹¹ 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
M	21	26S	33E		330	SOUTH	330	WEST	LEA

¹² Dedicated Acres 160	¹³ Joint or Infill	¹⁴ Consolidation Code	¹⁵ Order No.
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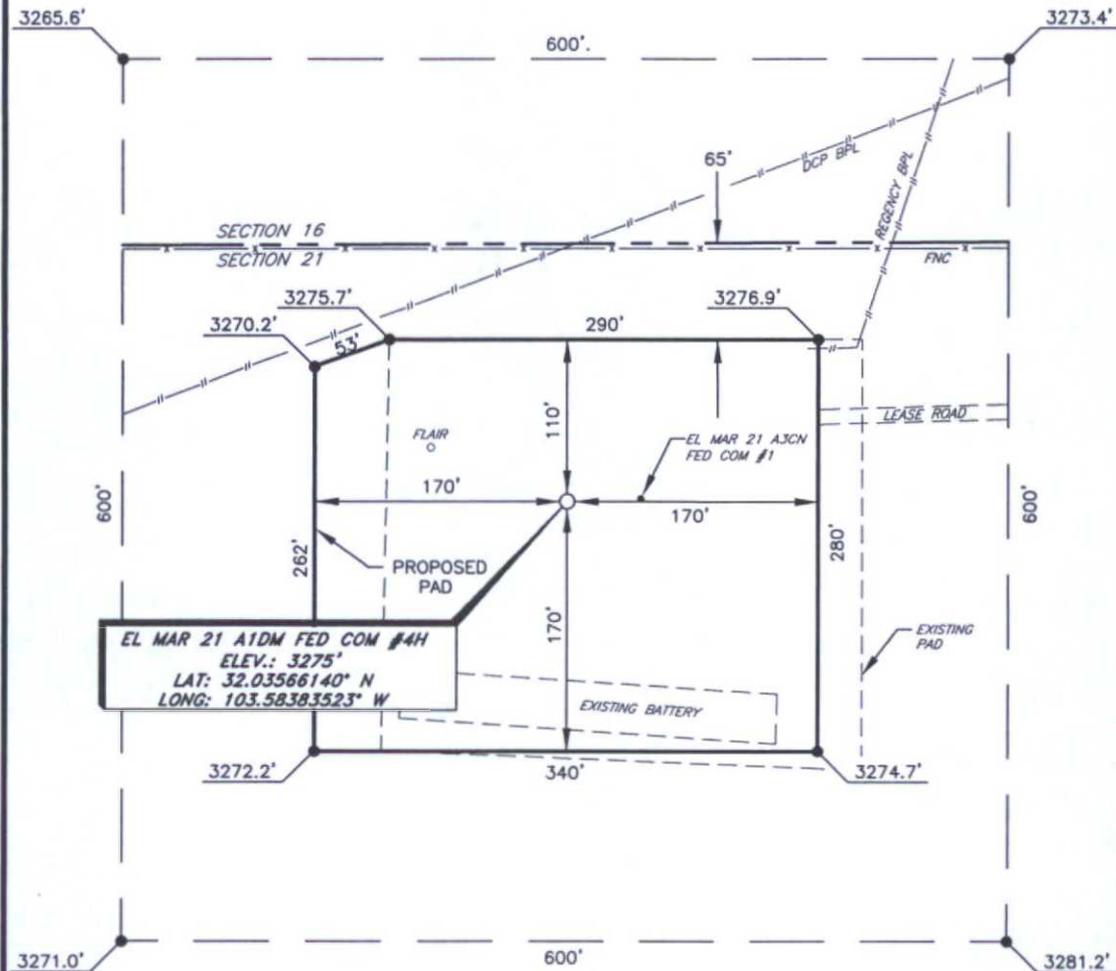
No allowable will be assigned to this completion until all interest have been consolidated or a non-standard unit has been approved by the division.



RRC - Firm No.: TX 10193838 NM 4655451 - Job No.: LS1503066

DEC 21 2015

MEWBOURNE OIL COMPANY
 EL MAR 21 A1DM FED COM #4H
 (175' FNL & 450' FWL)
 SECTION 21, T26S, R33E
 N. M. P. M., LEA CO., NEW MEXICO



EL MAR 21 A1DM FED COM #4H
 ELEV.: 3275'
 LAT: 32.03566140° N
 LONG: 103.58383523° W

DIRECTIONS TO LOCATION

From the intersection of CR-J1 (Orla Road) and CR-J2 (Battle Axe Road);
 Go East turning North on CR-J2 approx. 9.0 miles to lease road on the left;
 Turn left go West approx. 0.3 to El Mar A1DM Fed Com #4H well pad and proposed well.

SCALE: 1" = 100'
 0 50 100

BEARINGS ARE
 NAD 27 GRID - NM EAST
 DISTANCES ARE
 GROUND.

Firm No.: TX 10193838 NM 4655451

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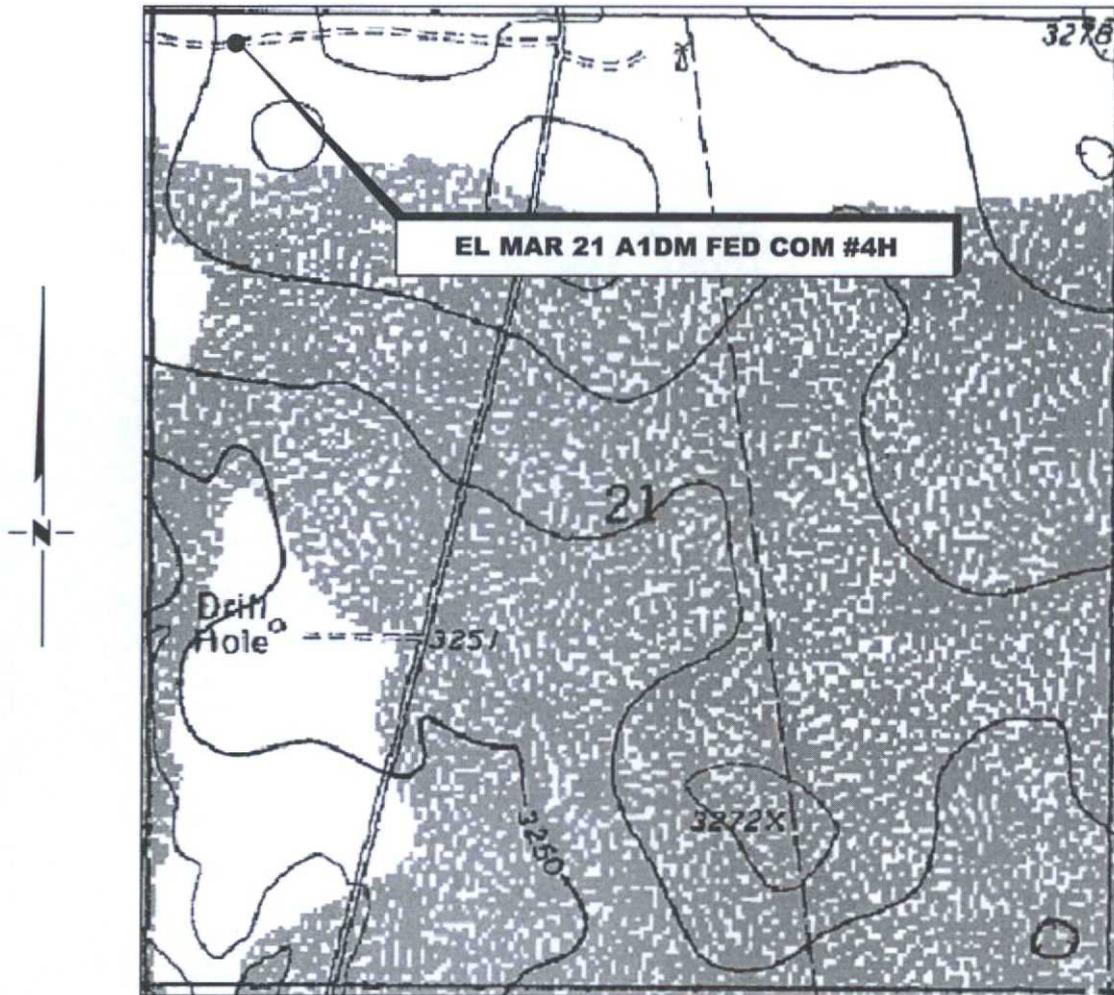
NO.	REVISION	DATE
JOB NO.: LS1503066		
DWG. NO.: 1503066PAD		

RRC

308 W. BROADWAY ST., HOBBS, NM 88240 (575) 964-8200

SCALE: 1" = 100'
DATE: 3-26-15
SURVEYED BY: BK/ER
DRAWN BY: JC
APPROVED BY: RMH
SHEET : 1 OF 1

LOCATION VERIFICATION MAP



SECTION 21, TWP. 26 SOUTH, RGE. 33 EAST,
N. M. P. M., LEA CO., NEW MEXICO

OPERATOR: Mewbourne Oil Company
 LEASE: El Mar 21 A1DM Fed Com
 WELL NO.: 4H
 ELEVATION: 3275'

LOCATION: 175' FNL & 450' FWL
 CONTOUR INTERVAL: 10'
 USGS TOPO. SOURCE MAP:
Paduca Breaks East, NM (1973)

Firm No.: TX 10193838 NM 4655451

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NO.	REVISION	DATE
JOB NO.: LS1503066		
DWG. NO.: 1503066LVM		

RRC

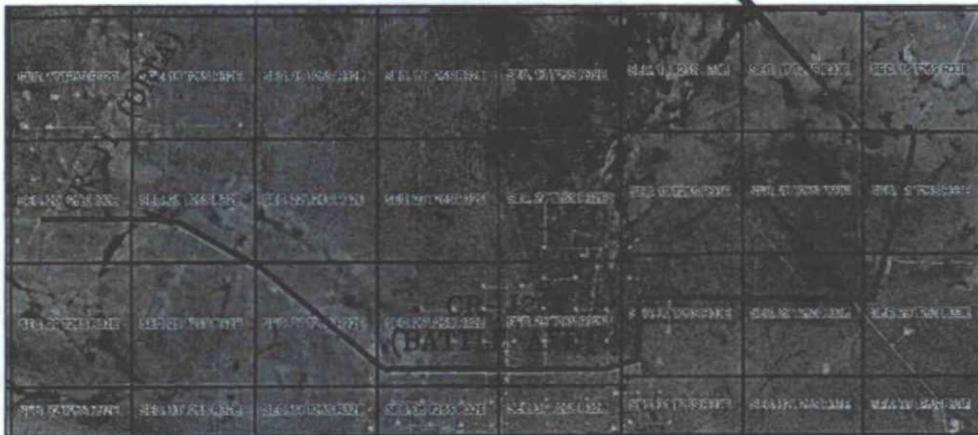
308 W. BROADWAY ST., HOBBS, NM 88240 (575) 964-8200

SCALE: 1" = 1000'
 DATE: 3-26-15
 SURVEYED BY: BK/ER
 DRAWN BY: JC
 APPROVED BY: RMH
 SHEET : 1 OF 1

VICINITY MAP

NOT TO SCALE

EL MAR 21 A1DM FED COM #4H



*SECTION 21, TWP. 26 SOUTH, RGE. 33 EAST,
N. M. P. M., LEA CO., NEW MEXICO*

OPERATOR: Mewbourne Oil Company
 LEASE: El Mar A1DM Fed Com
 WELL NO.: 4H

LOCATION: 175' FNL & 450' FWL
 ELEVATION: 3275'

Firm No.: TX 10193838 NM 4655451

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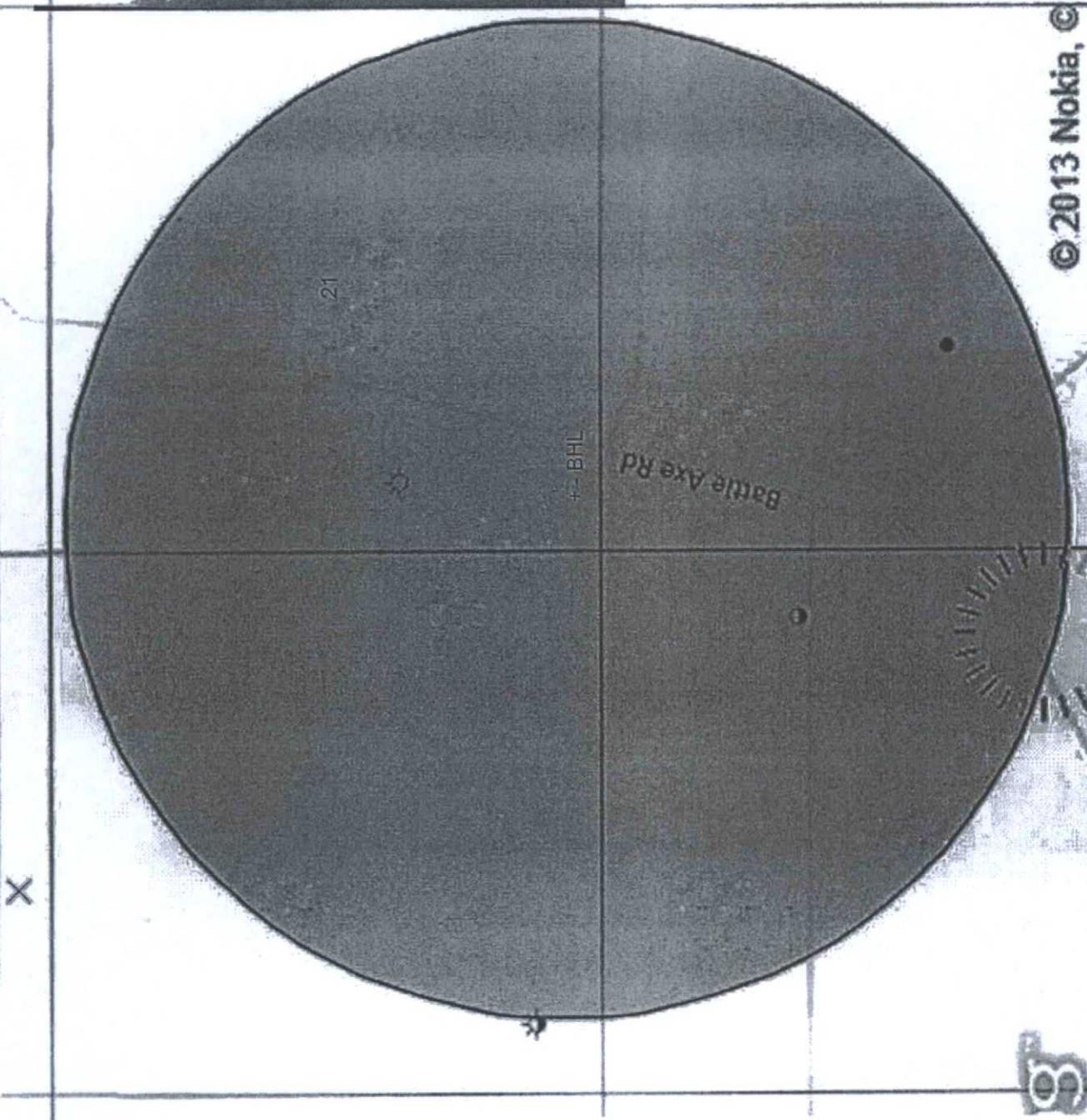
NO.	REVISION	DATE
JOB NO.: LS1503066		
DWG. NO.: 1503066VM		

RRC

308 W. BROADWAY ST., HOBBS, NM 88240 (575) 964-8200

SCALE: NTS
DATE: 3-26-15
SURVEYED BY: BK/ER
DRAWN BY: LNY
APPROVED BY: RMH
SHEET : 1 OF 1

- Drilling (Well Start)
- × Abandoned Location (Permit)
- ⊛ Gas Well
- Oil Well
- ⊛ Oil and Gas Well
- Other (Observation, etc)
- ⊛ Injection Well
- Suspended
- ⊛ Plugged Gas Well
- ⊛ Plugged Oil Well
- ⊛ Plugged Oil and Gas
- ⊛ Dry Hole (No Shows)
- ⊛ Dry Hole w/Gas Show
- ⊛ Dry Hole w/Oil Show
- ⊛ Dry Hole w/Oil and Gas Show



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Exhibit "4A" - BHL - EI Mar 21 A1DM Fed Com #4H

Drilling (Well Start)

Abandoned Location (Permit)

Gas Well

Oil Well

Oil and Gas Well

Other (Observation, etc)

Injection Well

Suspended

Plugged Gas Well

Plugged Oil Well

Plugged Oil and Gas

Dry Hole (No Shows)

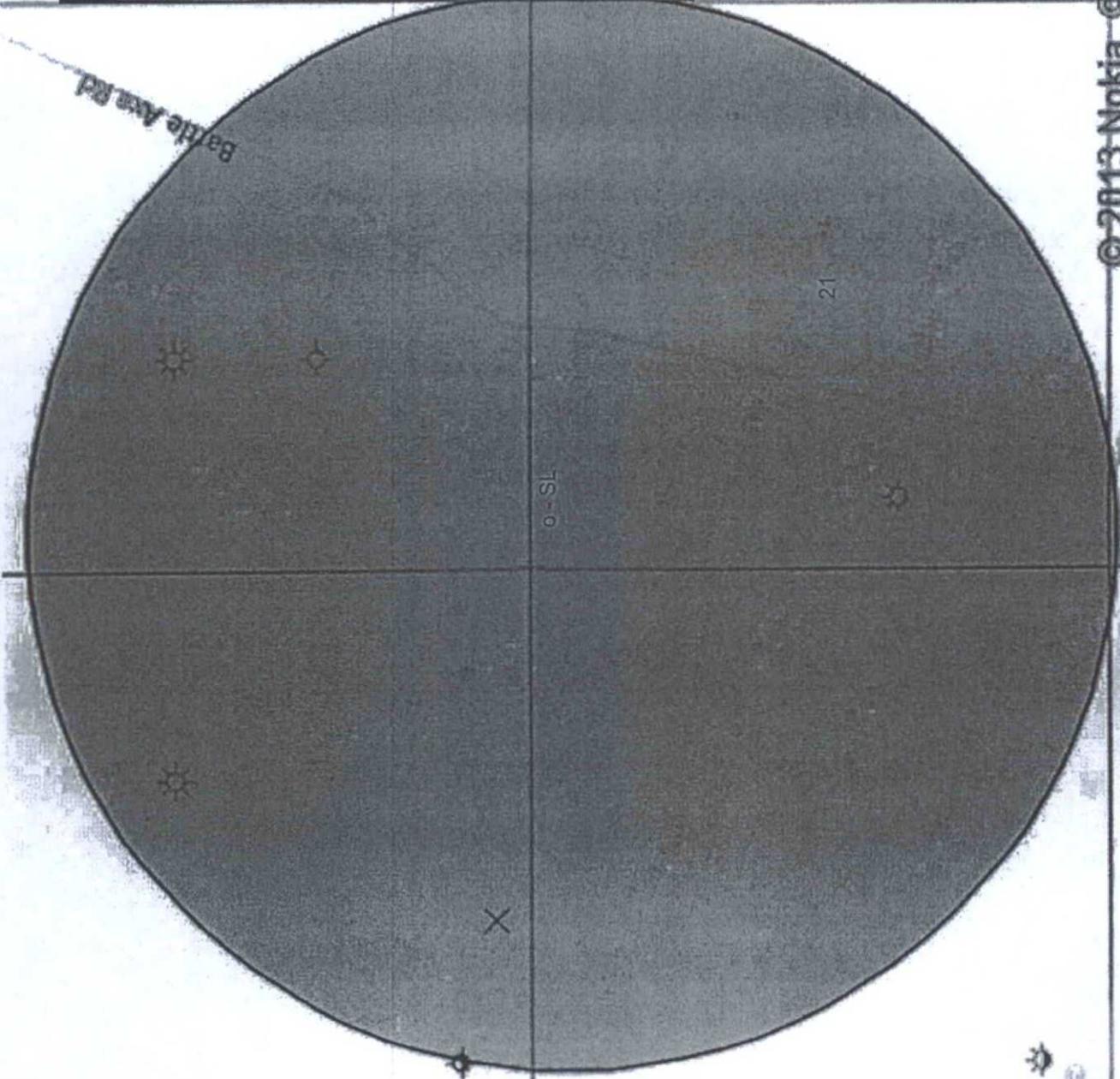
Dry Hole w/Gas Show

Dry Hole w/Oil Show

Dry Hole w/Oil and Gas Show

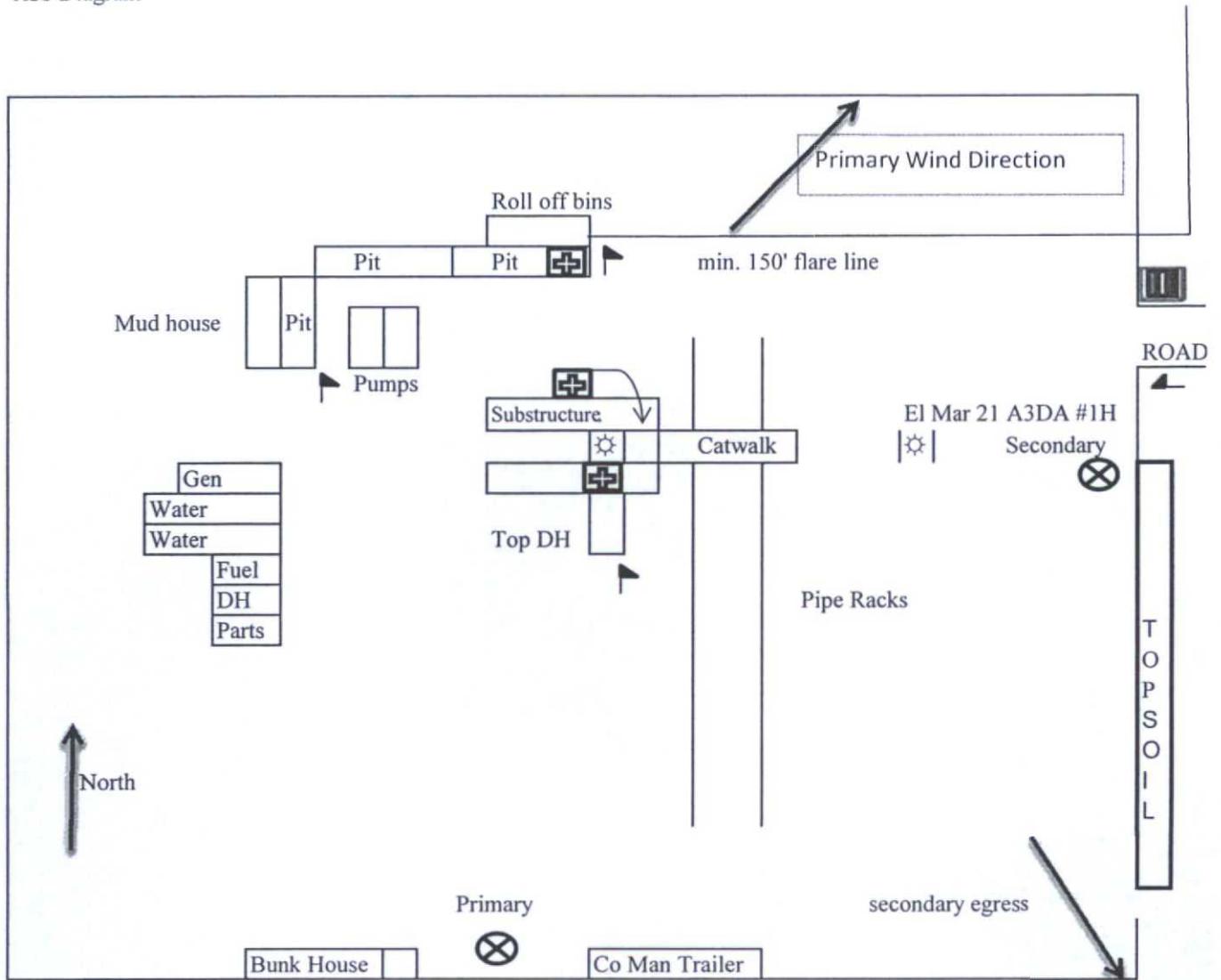
Other

Barde Ave Rd



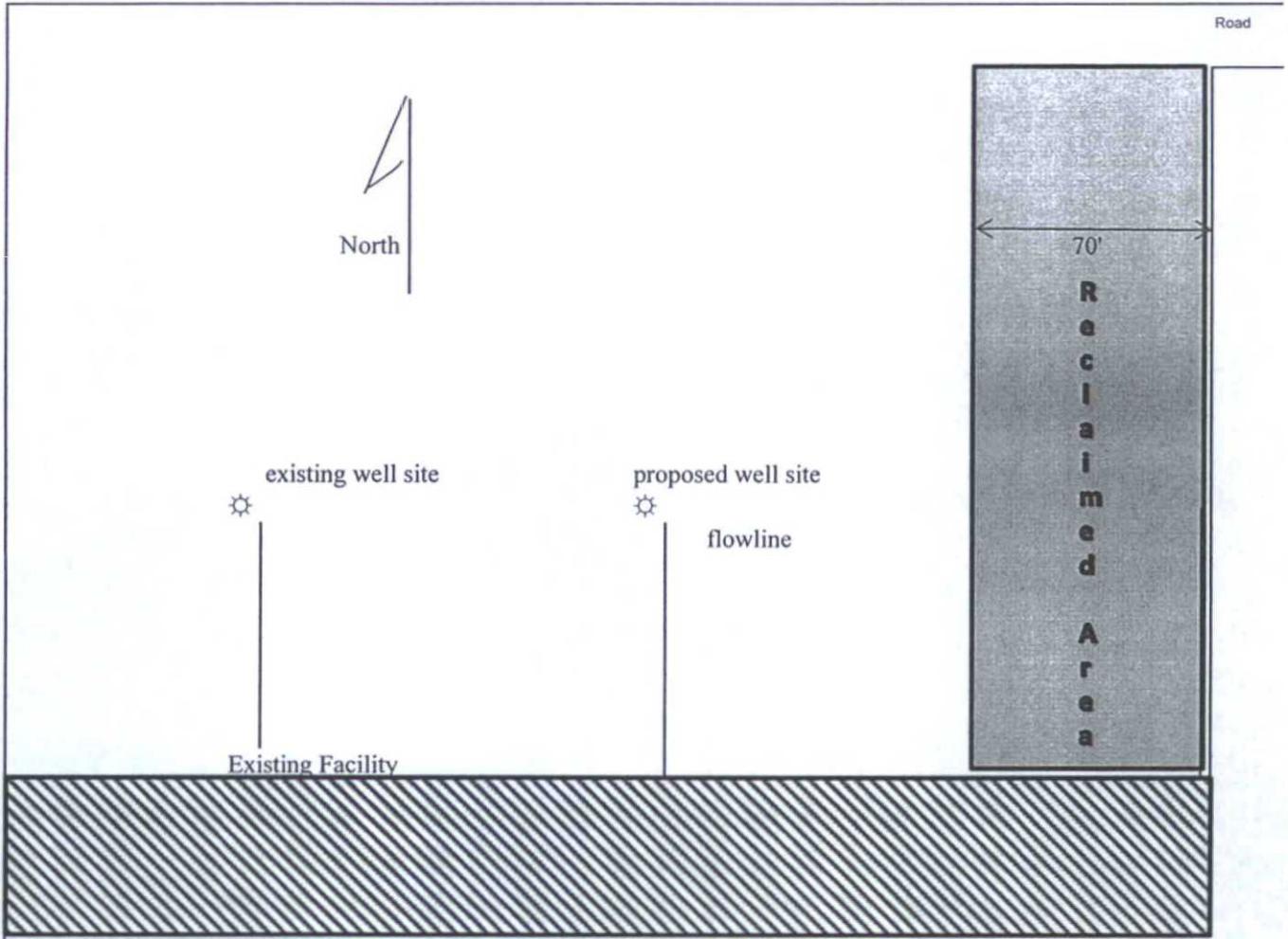
© 2013 Nokia, AND

H2S Diagram



Mewbourne Oil Company
 El Mar 21 A1DM Fed Com #4H
 175' FNL & 450' FWL
 Sec. 21 T26S R33E
 Lea County, NM

-  = Warning Signs
-  = Wind Markers
-  = H2S Monitors
-  = Safety Stations



Mewbourne Oil Company
E1 Mar 21 A1DM Fed Com #4H
175' FNL & 450' FWL
Sec. 21 T26S R33E
Lea Co. NM

MEWBOURNE OIL COMPANY
 P O BOX 7698
 TYLER TX 75711 7698

No. 229858

(903)561-2900

INVOICE DATE	INVOICE NUMBER	DESCRIPTION	VOUCHER	AMOUNT
04/02/15	FILING.FEE-4/15.A	APD APPLICATION FILING FEE FOR EL MAR 21 A1DM FED COM #4H 175'FNL & 450'FWL,SECTION 21-T26S-R33E,LEA CO.,NM.	1504229858	6500.00
BUREAU OF LAND MANAGEMENT			TOTAL	6,500.00

THIS CHECK IS VOID WITHOUT A BLUE AND GREEN BACKGROUND AND AN ARTIFICIAL WATERMARK ON THE BACK - HOLD AT AN ANGLE TO VIEW

Frost National Bank
 San Antonio, Texas

MEWBOURNE OIL COMPANY
 P O BOX 7698
 TYLER TX 75711 7698

No. 229858

30-9/1140

*****6,500*DOLLARS AND*****0*CENTS

DATE	PAY THIS AMOUNT
4/02/15	*****6,500.00

PAY TO THE
 ORDER OF

BUREAU OF LAND MANAGEMENT
 620 EAST GREENE STREET
 CARLSBAD, NM 88220

Joe Buckley

BORDER CONTAINS MICROPRINTING

⑈ 229858 ⑈ ⑆ 114000093 ⑆ 010511722 ⑈

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:

Location & lease road for El Mar 21 A1DM Fed Com #4H.

T. 26S, R. 33E, Section 21 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 descendents. Applicants will be required to pay for treatment of the cultural items independent and outside of the mitigation fund.



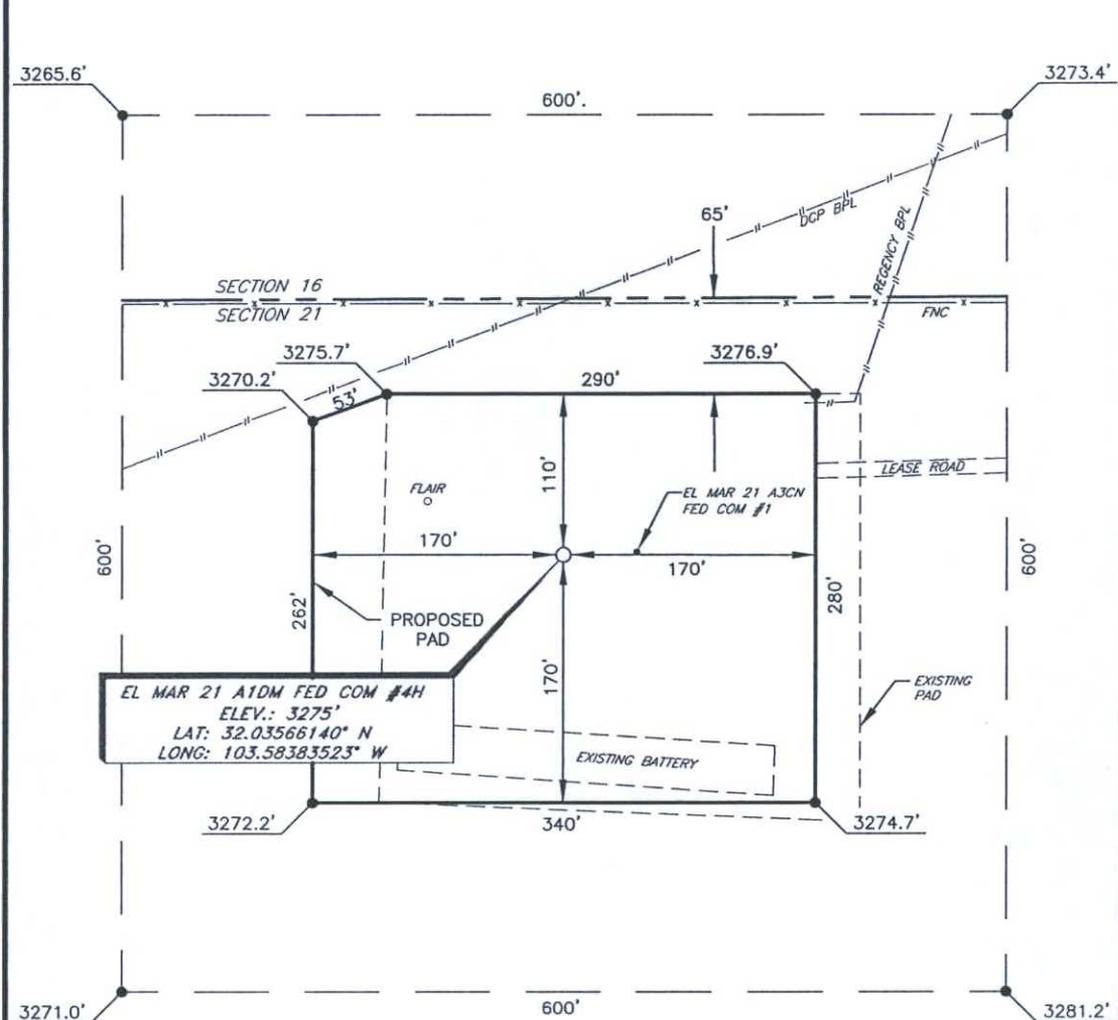
Company-Authorized Officer

5-13-15
Date

BLM-Authorized Officer

Date

MEWBOURNE OIL COMPANY
 EL MAR 21 A1DM FED COM #4H
 (175' FNL & 450' FWL)
 SECTION 21, T26S, R33E
 N. M. P. M., LEA CO., NEW MEXICO



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 0 50 100
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 DISTANCES ARE
 GROUND.

Firm No.: TX 1019.38.38 NM 4655451

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NO.	REVISION	DATE
JOB NO.: LS1503066		
DWG. NO.: 1503066PAD		

RRC

308 W. BROADWAY ST., HOBBS, NM 88240 (575) 964-8200

SCALE: 1" = 100'
DATE: 3-26-15
SURVEYED BY: BK/ER
DRAWN BY: JC
APPROVED BY: RMH
SHEET : 1 OF 1

MEWBOURNE OIL COMPANY
P O BOX 7698
TYLER TX 75711 7698

No. 229852

(903)561-2900

INVOICE DATE	INVOICE NUMBER	DESCRIPTION	VOUCHER	AMOUNT
04/02/15	FEE-4/15.A	BLM MOA FEE FOR EL MAR 21 A1DM FED COM #4H 175' FNL & 450' FWL, SECTION 21- T26S-R33E, LEA CO., NM.	1504229852	1552.00
BUREAU OF LAND MANAGEMENT			TOTAL	1,552.00

THIS CHECK IS VOID WITHOUT A BLUE AND GREEN BACKGROUND AND AN ARTIFICIAL WATERMARK ON THE BACK - HOLD AT AN ANGLE TO VIEW

Frost National Bank
San Antonio, Texas

MEWBOURNE OIL COMPANY
P O BOX 7698
TYLER TX 75711 7698

No. 229852

30-9/1140

*****1,552*DOLLARS AND*****0*CENTS

DATE	PAY THIS AMOUNT
4/02/15	*****1,552.00

PAY TO THE
ORDER OF

BUREAU OF LAND MANAGEMENT
620 EAST GREENE STREET
CARLSBAD, NM 88220

Joe Buckley

BORDER CONTAINS MICROPRINTING

⑈ 229852⑈ ⑆ 114000093⑆ 010511722⑈