

Submit 1 Copy To Appropriate District Office
 District I- (575) 393-6161
 1625 N. French Dr., Hobbs, NM 88240
 District II- (575) 748-1283
 1301 W. Grand Ave., Artesia, NM 88210
 District III- (505) 334-6178
 1000 Rio Brazos Rd., Aztec, NM 87410
 District IV- (505) 476-3460
 1220 S. St. Francis Dr., Santa Fe, NM 87505

State of New Mexico
 Energy, Minerals and Natural Resources

Form C-103
 Revised July 18, 2013

OIL CONSERVATION DIVISION
 1220 South St. Francis Dr.
 Santa Fe, NM 87505

WELL API NO. 30-015- 30296 30295
5. Indicate Type of Lease STATE <input checked="" type="checkbox"/> FEE <input type="checkbox"/>
6. State Oil & Gas Lease No. VB-2342
7. Lease Name or Unit Agreement Name Hermit State
8. Well Number 1
9. OGRID Number 013837
10. Pool Name or Wildcat WC-025 G-06 S183518A; Bone Spring
11. Elevation (Show whether DR, RKB, RT, GR etc.) 3438' GR

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" (FORM C-101) FOR SUCH PROPOSALS.)

1. Type of Well: Oil Well Gas Well Other

2. Name of Operator
Mack Energy Corporation

3. Address of Operator
P.O. Box 960 Artesia, NM 88210

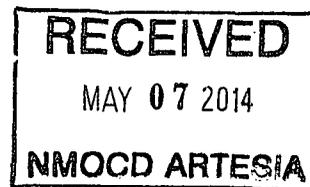
4. Well Location
 Unit Letter I 1980 feet from the South line and 660 feet from the East line
 Section 32 Township 23S Range 26E NMPM County Eddy

12. Check Appropriate Box to Indicate Nature of Notice, Report or Other Data

NOTICE OF INTENTION TO:		SUBSEQUENT REPORT OF:	
PERFORM REMEDIAL WORK <input type="checkbox"/>	PLUG AND ABANDON <input type="checkbox"/>	REMEDIALWORK <input type="checkbox"/>	ALTERING CASING <input type="checkbox"/>
TEMPORARILY ABANDON <input type="checkbox"/>	CHANGE PLANS <input type="checkbox"/>	COMMENCE DRILLING OPNS. <input type="checkbox"/>	P AND A <input type="checkbox"/>
PULL OR ALTER CASING <input type="checkbox"/>	MULTIPLE COMPL <input type="checkbox"/>	CASING/CEMENT JOB <input type="checkbox"/>	
DOWNHOLE COMMINGLE <input type="checkbox"/>			
CLOSED-LOOP SYSTEM <input type="checkbox"/>			
OTHER: <input type="checkbox"/>	Build Fresh Water Frac Pit <input checked="" type="checkbox"/>	OTHER: <input type="checkbox"/>	

13. Describe proposed or completed operations. (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work). SEE RULE 19.15.7.14 NMAC. For Multiple Completions: Attach wellbore diagram of proposed completion or recompletion.

Mack Energy Corporation proposes to Build and Maintain a Fresh Water Frac Pit at this location. Pit will be lined with a 20mil liner. Fresh water pit used for completion of Hermit State #1 & #2. See attached Plat.



Spud Date:

Rig Release Date:

I hereby certify that the information above is true and complete to the best of my knowledge and belief.

SIGNATURE Jerry W. Sherrell TITLE Production Clerk DATE 5-6-2014

Type or print name Jerry W. Sherrell E-mail address: jerrys@mec.com PHONE: (575)748-1288

For State Use Only

Accepted for record
 NMOCD

APPROVED BY: NMOCD TITLE _____ DATE _____

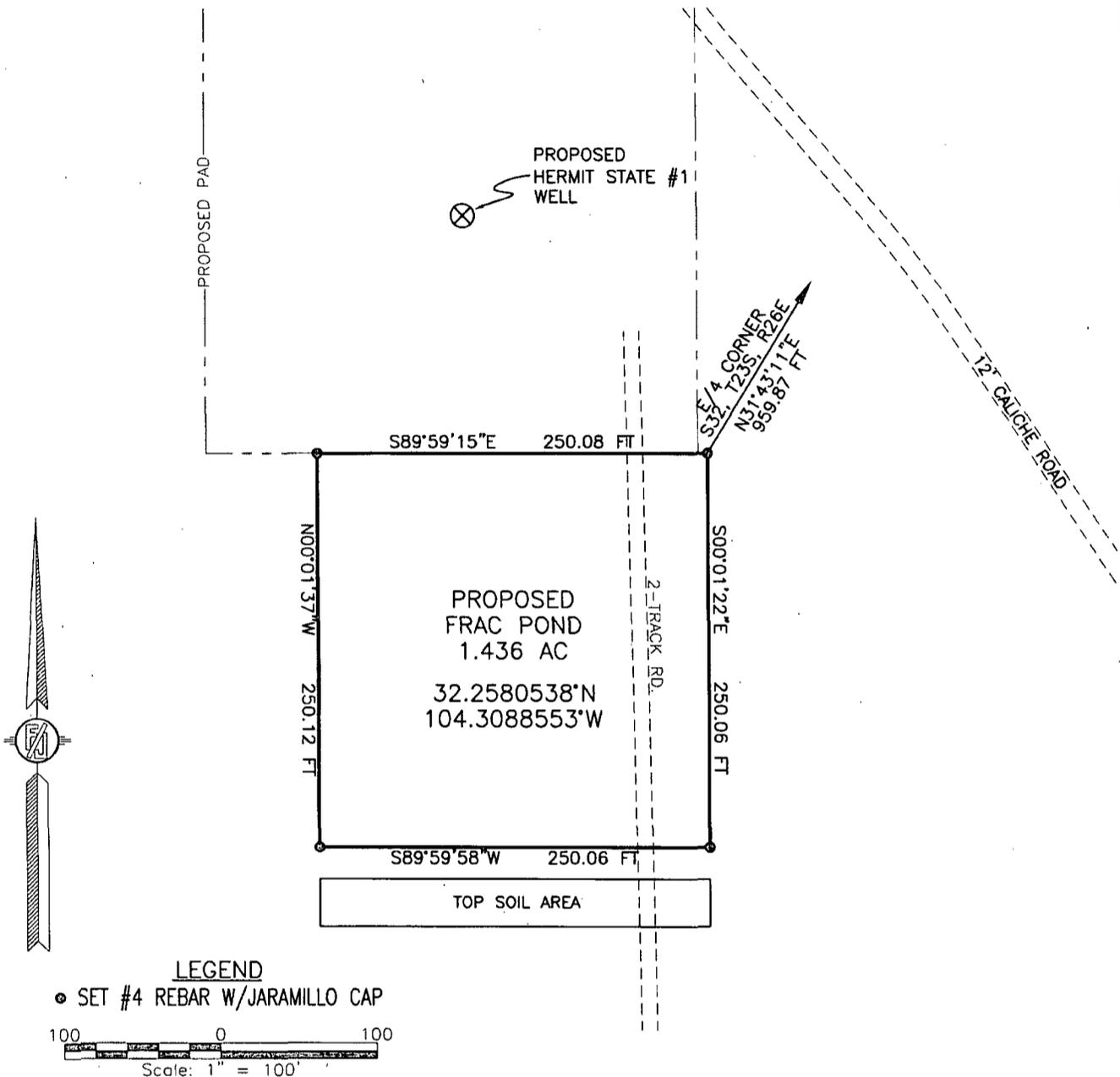
Conditions of Approval (if any):

FW-006

HERMIT STATE FRAC POND

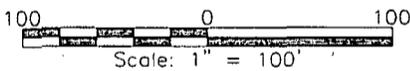
MACK ENERGY CORPORATION
 IN THE S/2 NE/4 SE/4 OF
 SECTION 32, TOWNSHIP 23 SOUTH, RANGE 26 EAST, N.M.P.M.
 EDDY COUNTY, STATE OF NEW MEXICO

FEBRUARY 27, 2014



LEGEND

• SET #4 REBAR W/JARAMILLO CAP



DESCRIPTION

A CERTAIN PIECE OR PARCEL OF LAND AND REAL ESTATE LYING IN THE S/2 NE/4 SE/4 OF SECTION 32, TOWNSHIP 23 SOUTH, RANGE 26 EAST, N.M.P.M., EDDY COUNTY, NEW MEXICO.

BEGINNING AT THE NORTHEAST CORNER OF THE PARCEL, WHENCE THE EAST QUARTER CORNER OF SECTION 32, TOWNSHIP 23 SOUTH, RANGE 26 EAST, N.M.P.M. BEARS N31°43'11"E, A DISTANCE OF 959.87 FEET;
 THENCE S00°01'22"E A DISTANCE OF 250.06 FEET TO THE SOUTHEAST CORNER OF THE PARCEL;
 THENCE S89°59'58"W A DISTANCE OF 250.06 FEET TO THE SOUTHWEST CORNER OF THE PARCEL;
 THENCE N00°01'37"W A DISTANCE OF 250.12 FEET TO THE NORTHWEST CORNER OF THE PARCEL;
 THENCE S89°59'15"E A DISTANCE OF 250.08 FEET TO THE NORTHEAST CORNER OF THE PARCEL, THE POINT OF BEGINNING;
 CONTAINING 1.436 ACRES MORE OR LESS.

GENERAL NOTES

- 1.) THE INTENT OF THIS SURVEY IS TO ACQUIRE A BUSINESS LEASE FOR THE PURPOSE OF BUILDING A FRAC. POND
- 2.) BASIS OF BEARING IS NEW MEXICO STATE PLANE EAST ZONE

DRIVING DIRECTIONS

FROM THE INTERSECTION OF U.S. HIGHWAY 62-180 (NATIONAL PARKS HIGHWAY) & CO. RD. 771 (SKINNER) GO SW ON 62-180 FOR APPROX. 1.5 MILES. GO W-NW ON 12' CALICHE LEASE ROAD FOR APPROX. 0.8 OF A MILE. LOCATION IN ON SOUTH SIDE OF PROPOSED PAD FOR HERMIT STATE #1.

SURVEYOR CERTIFICATE

I, FILMON F. JARAMILLO, A NEW MEXICO PROFESSIONAL SURVEYOR NO. 12797, HEREBY CERTIFY THAT I HAVE CONDUCTED AND AM RESPONSIBLE FOR THIS SURVEY, THAT THIS SURVEY IS TRUE AND CORRECT TO THE BEST OF MY KNOWLEDGE AND BELIEF, AND THAT THIS SURVEY AND PLAT MEET THE MINIMUM STANDARDS FOR LAND SURVEYING IN THE STATE OF NEW MEXICO.

IN WITNESS WHEREOF, THIS CERTIFICATE IS EXECUTED AT CARLSBAD,

NEW MEXICO, THIS 17TH DAY OF MARCH 2014

Filmon F. Jaramillo
 REGISTRAR
 FILMON F. JARAMILLO (PLS) 12797

MADRON SURVEYING, INC.
 301 SOUTH CANAL
 CARLSBAD, NEW MEXICO 88220
 Phone (575) 234-3341

SURVEY NO. 2696

SHEET: 1-3

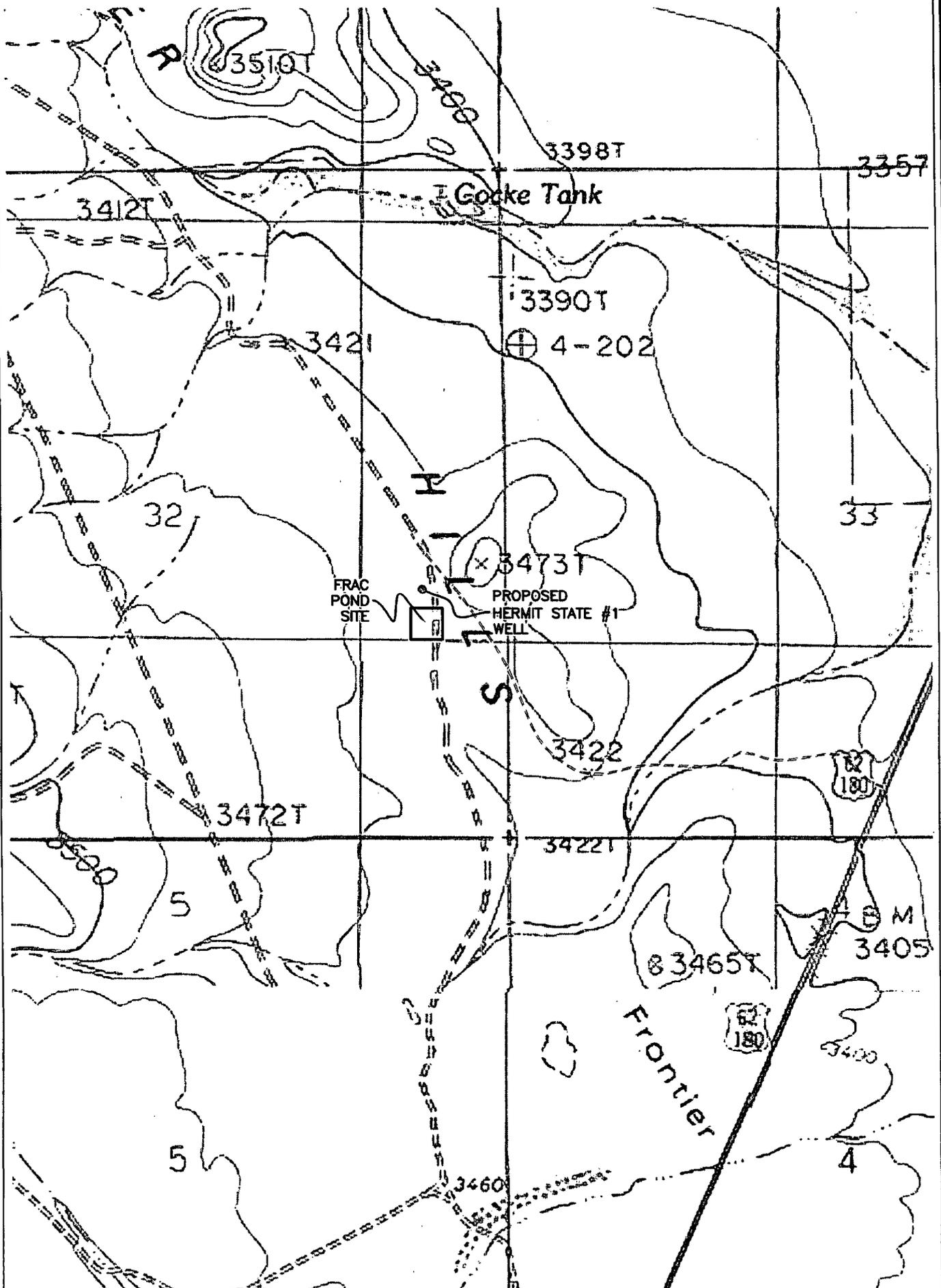
MADRON SURVEYING, INC. 301 SOUTH CANAL (575) 234-3341 CARLSBAD, NEW MEXICO

HERMIT STATE FRAC POND

MACK ENERGY CORPORATION
IN THE S/2 NE/4 SE/4 OF
SECTION 32, TOWNSHIP 23 SOUTH, RANGE 26 EAST, N.M.P.M.
EDDY COUNTY, STATE OF NEW MEXICO

FEBRUARY 27, 2014

QUAD MAP



SHEET: 2-3

MADRON SURVEYING, INC. 301 SOUTH CANAL CARLSBAD, NEW MEXICO

SURVEY NO. 2696

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HERMIT STATE FRAC POND

MACK ENERGY CORPORATION
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FEBRUARY 27, 2014

AERIAL PHOTO

