

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

OCD Artesia

FORM APPROVED  
OMB NO. 1004-0135  
Expires: July 31, 2010**SUNDRY NOTICES AND REPORTS ON WELLS**  
*Do not use this form for proposals to drill or to re-enter an abandoned well. Use form 3160-3 (APD) for such proposals.*5. Lease Serial No.  
NMNM4350

6. If Indian, Allottee or Tribe Name

**SUBMIT IN TRIPLICATE - Other instructions on reverse side.**

7. If Unit or CA/Agreement, Name and/or No.

1. Type of Well  
☒ Oil Well ☐ Gas Well ☐ Other8. Well Name and No.  
HACKBERRY 23 FEDERAL COM 3H2. Name of Operator  
CIMAREX ENERGY COMPANYContact: TERRI STATHEM  
E-Mail: tstathem@cimarex.com9. API Well No.  
30-015-420783a. Address  
202 S. CHEYENNE AVE, STE 1000  
TULSA, OK 741033b. Phone No. (include area code)  
Ph: 432-620-193610. Field and Pool, or Exploratory  
HACKBERRY BS NW4. Location of Well (Footage, Sec., T., R., M., or Survey Description)  
Sec 24 T19S R30E 2130FSL 180FWL11. County or Parish, and State  
EDDY COUNTY, NM**12. CHECK APPROPRIATE BOX(ES) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA**

TYPE OF SUBMISSION	TYPE OF ACTION			
<input checked="" type="checkbox"/> Notice of Intent	<input type="checkbox"/> Acidize	<input type="checkbox"/> Deepen	<input type="checkbox"/> Production (Start/Resume)	<input type="checkbox"/> Water Shut-Off
<input type="checkbox"/> Subsequent Report	<input type="checkbox"/> Alter Casing	<input type="checkbox"/> Fracture Treat	<input type="checkbox"/> Reclamation	<input type="checkbox"/> Well Integrity
<input type="checkbox"/> Final Abandonment Notice	<input type="checkbox"/> Casing Repair	<input type="checkbox"/> New Construction	<input type="checkbox"/> Recomplete	<input checked="" type="checkbox"/> Other
	<input type="checkbox"/> Change Plans	<input type="checkbox"/> Plug and Abandon	<input type="checkbox"/> Temporarily Abandon	Change to Original A
	<input type="checkbox"/> Convert to Injection	<input type="checkbox"/> Plug Back	<input type="checkbox"/> Water Disposal	PD

13. Describe Proposed or Completed Operation (clearly state all pertinent details, including estimated starting date of any proposed work and approximate duration thereof. If the proposal is to deepen directionally or recompleat horizontally, give subsurface locations and measured and true vertical depths of all pertinent markers and zones. Attach the Bond under which the work will be performed or provide the Bond No. on file with BLM/BIA. Required subsequent reports shall be filed within 30 days following completion of the involved operations. If the operation results in a multiple completion or recompleat in a new interval, a Form 3160-4 shall be filed once testing has been completed. Final Abandonment Notices shall be filed only after all requirements, including reclamation, have been completed, and the operator has determined that the site is ready for final inspection.)

Cimarex Energy respectfully requests approval of the attached rig layout diagram (Exhibit D) and interim reclamation diagram (Exhibit D-1).

The original APD approved Exhibit C-1 and a rig layout that was not consistent with Exhibit C-1.

Please see attached Exhibit D and Exhibit D-1 which are now consistent with the approved Exhibit C-1.

Accepted for record  
NMOCD *tes*  
7-16-14

**NM OIL CONSERVATION**  
ARTESIA DISTRICT

**JUL 16 2014**

**RECEIVED**

*Surface OK - Original COA's still apply*

14. I hereby certify that the foregoing is true and correct.

Electronic Submission #239546 verified by the BLM Well Information System  
For CIMAREX ENERGY COMPANY, sent to the Carlsbad  
Committed to AFMSS for processing by LINDA DENNISTON on 05/02/2014 ()

Name (Printed/Typed) TERRI STATHEM

Title REGULATORY MANAGER

Signature

*TS/STEPHEN J. CAFFEY*

Date 03/20/2014

**THIS SPACE FOR FEDERAL OR STATE OFFICE USE**

Approved By

FIELD MANAGER

Title

**JUL - 7 2014**  
Date

Conditions of approval, if any, are attached. Approval of this notice does not warrant or certify that the applicant holds legal or equitable title to those rights in the subject lease which would entitle the applicant to conduct operations thereon.

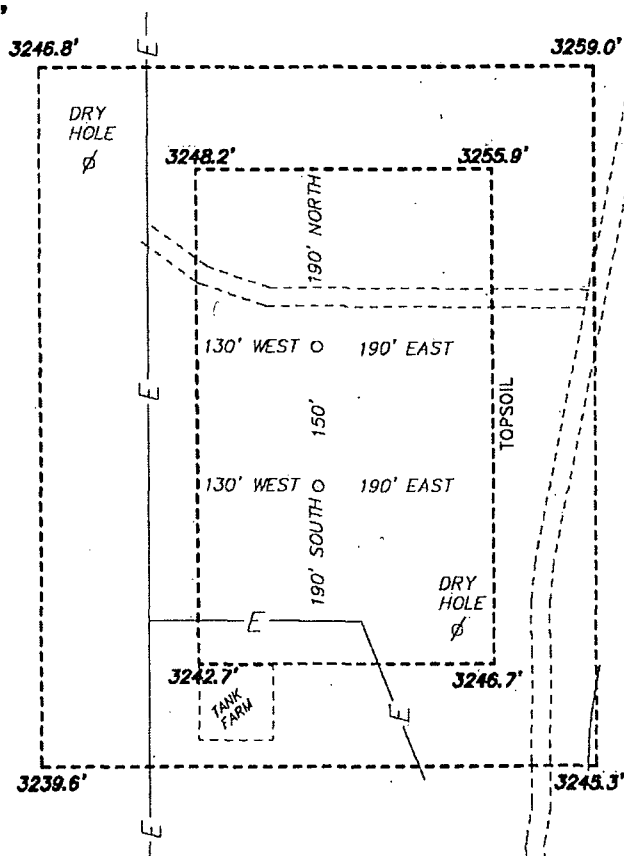
CARLSBAD FIELD OFFICE

Office

Title 18 U.S.C. Section 1001 and Title 43 U.S.C. Section 1212, make it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

**\*\* OPERATOR-SUBMITTED \*\* OPERATOR-SUBMITTED \*\* OPERATOR-SUBMITTED \*\***

SECTION 24, TOWNSHIP 19 SOUTH, RANGE 30 EAST, N.M.P.M.,  
EDDY COUNTY, NEW MEXICO.



CIMAREX ENERGY CO. OF COLORADO  
HACKBERRY 23 FEDERAL COM #3H  
ELEV. - 3248'

Lat - N 32°38'39.97"  
Long - W 103°56'00.64"  
NMSPCE - N 598408.0  
E 664403.4  
(NAD-83)

HWY 360

SHUGART ROAD

LOCO HILLS, NM IS ±12 MILES TO THE NORTH OF LOCATION.

200 0 200 400 FEET  
SCALE: 1" = 200'

Directions to Location:

FROM THE JUNCTION OF HIGHWAY 360 AND SHUGART ROAD, GO EAST ON SHUGART ROAD FOR 1.7 MILES TO TO LEASE ROAD, ON ON LEASE ROAD GO NORTH AND EAST 2.6 MILES TO PROPOSED LEASE ROAD.

**CIMAREX ENERGY CO. OF COLORADO**

REF: HACKBERRY 23 FEDERAL COM #3H

THE HACKBERRY 23 FEDERAL COM #3H LOCATED 2130'  
FROM THE SOUTH LINE AND 180' FROM THE WEST LINE OF  
SECTION 24, TOWNSHIP 19 SOUTH, RANGE 30 EAST,  
N.M.P.M., EDDY COUNTY, NEW MEXICO.

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

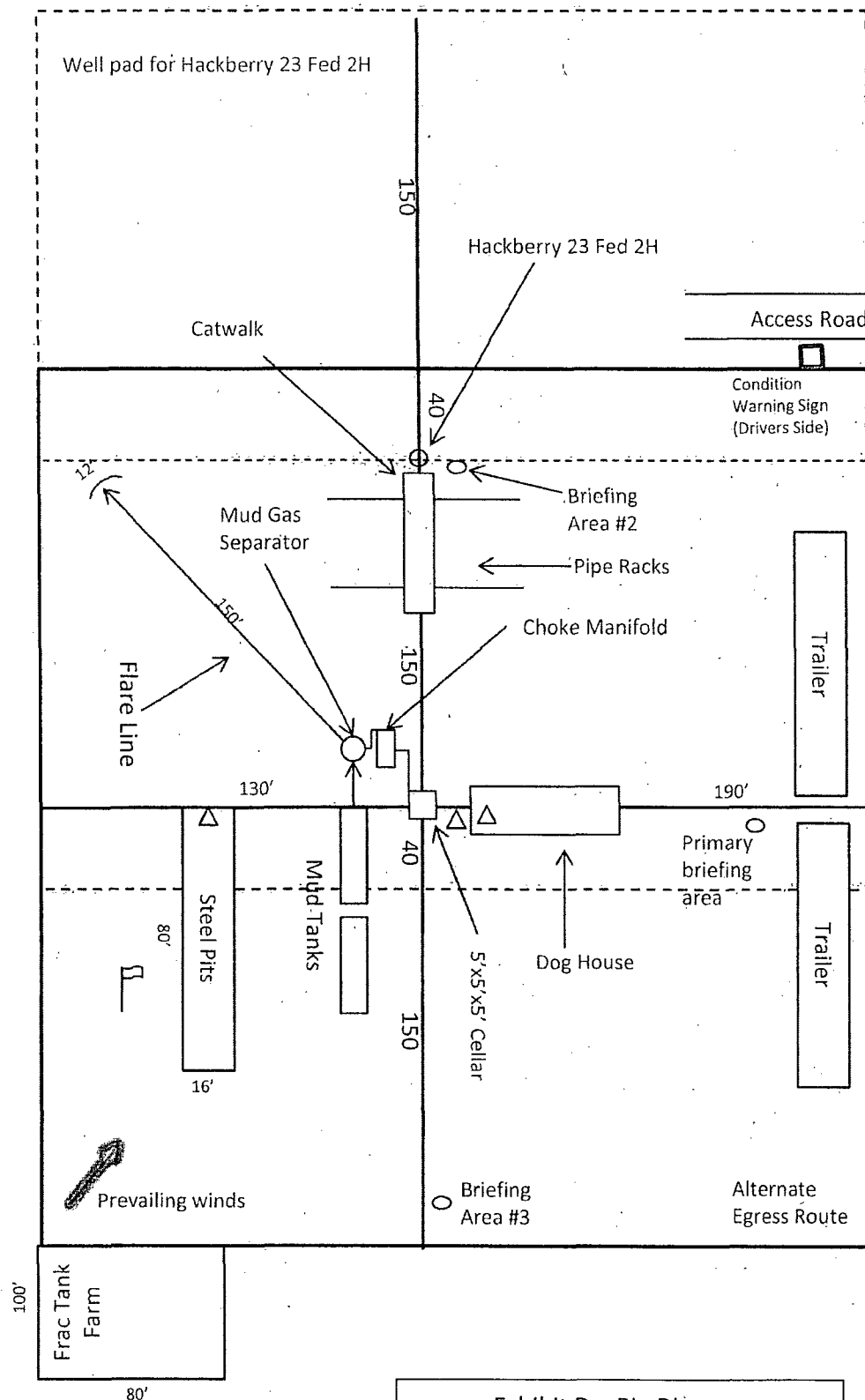
W.O. Number: 27262 Drawn By: J. GOAD

Date: 9-20-2012 Disk: JG - 27262WELL

Survey Date: 9-7-2012

Sheet 1 of 1 Sheets

Exhibit C-1



Wind Direction Indicators  
(wind sock or streamers)



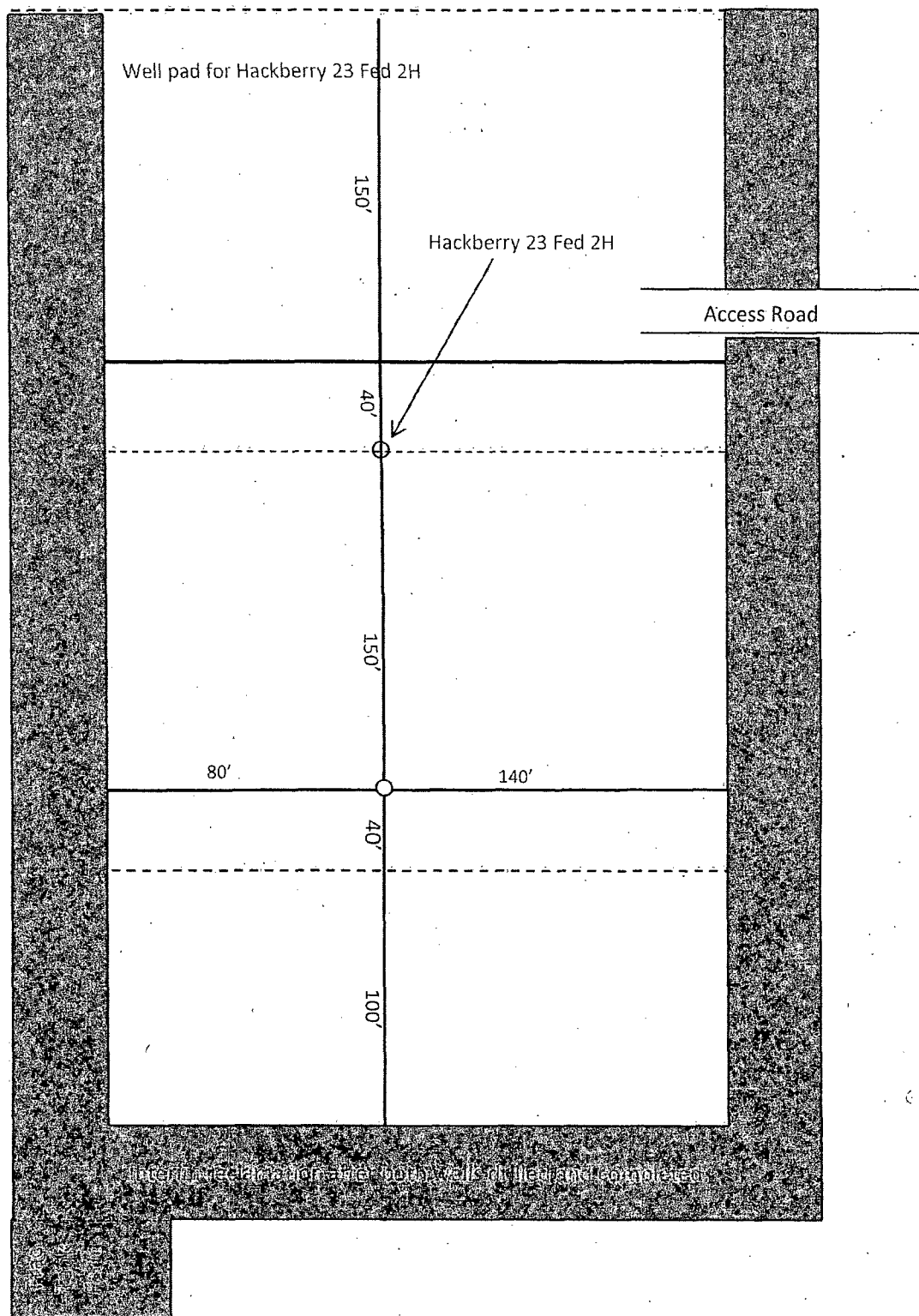
• H2S Monitors  
(alarms at bell nipple and shale shaker)



Briefing Areas



Exhibit D – Rig Diagram  
**Hackberry 23 Federal Com 3H**  
 Cimarex Energy Co. of Colorado  
 SHL 2130 FSL & 180 FWL; 24-19S-30E  
 BHL 660 FSL & 330 FWL; 22-19S-30E  
 Eddy County, NM



Wind Direction Indicators  
(wind sock or streamers)



H2S Monitors  
(alarms at bell nipple and shale  
shaker)



Briefing Areas

N



Exhibit D-1 - Interim Reclamation Diagram

**Hackberry 23 Federal Com 3H**

Cimarex Energy Co. of Colorado

SHL 2130 FSL & 180 FWL; 24-19S-30E

BHL 660 FSL & 330 FWL; 22-19S-30E

Eddy County, NM