

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT **OCD-ARTESIA**

FORM APPROVED
OMB No. 1004-0135
Expires July 31, 1996



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.

SUBMIT IN TRIPLICATE - Other instructions on reverse side

1. Type of Well
☐ Oil Well ☒ Gas Well ☐ Other

2. Name of Operator
Cimarex Energy Co. of Colorado

3a. Address
PO Box 140907; Irving, TX 75014-0907

3b. Phone No. (include area code)
972-401-3111

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)
1650' FSL & 1040' FWL
6-25S-27E

5. Lease Serial No

NM-110348

6. If Indian, Allottee or Tribe Name

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

8. Well Name and No.

Scoter 6 Federal Com No. 1

9. API Well No.

30-015-34519

10. Field and Pool, or Exploratory Area

Black River; Morrow, SW (DRY)

11. County or Parish, 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 checked="" type="checkbox"/> Recomplete	<input type="checkbox"/> Other
	<input type="checkbox"/> Change Plans	<input type="checkbox"/> Plug and Abandon	<input type="checkbox"/> Temporarily Abandon	
	<input type="checkbox"/> Convert to Injection	<input type="checkbox"/> Plug Back	<input type="checkbox"/> Water Disposal	

13. Describe Proposed or Completed Operation (clearly state all pertinent details, included estimated starting date of any proposed work and approximate duration thereof.

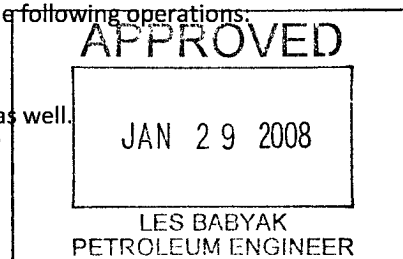
If the proposal is to deepen directionally or recomplete horizontally, give subsurface locations and measured and true vertical depths of all pertinent markers and zones. Attach the bond under which the work will be performed or provide the Bond No. on file with BLM/BIA. Required subsequent reports shall be filed within 30 days following completion of the involved operations. If the operation results in a multiple completion or recompletion 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.)

In April 2006, Cimarex TD'd the Scoter 6 Fed Com 1 well at 12125' and perfed several Morrow intervals (11700'-11708', 11654'-11663', 11430'-11450', and 11368'-11386'). Well was determined to be uneconomical to produce in the Morrow and plugs were set at 11690', 11600', 11420', and 11300' w/ 35' cement (PBSD 11265').

After evaluating the well's potential, Cimarex has decided to re-enter the well and perform the following operations:

- Perf Cisco Canyon 10117'-10292' 0.42, 2 spf, 180° phasing, 198 holes.
- Acidize and frac well as shown on attached procedure.
- Run tubing, set packer, and turn to sales as a Cottonwood Draw; Upper Penn gas well.

Please see attached C-102 and Recompletion Procedure.



PLEASE SUBMIT 3160-4 COMPLETION RPT FOR CISCO CANYON ZONE

14 I hereby certify that the foregoing is true and correct

Name (Printed/Typed)

Natalie Krueger

Signature

Title

Regulatory Analyst

Date

January 15, 2008

THIS SPACE FOR FEDERAL OR STATE OFFICE USE

Approved by

Title

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.

Office

Title 18 U.S.C. Section 1001, makes 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.

(Instructions on reverse)

API # 30-015-34519
PROPERTY # 309588-239
 1650' FSL & 1040' FWL
 Section 6, 25S, R-27E
 Eddy County, New Mexico

01/16/2008 1 OF 2 PROCEDURE REV110107 SCOTER 6 FED 1 RECOMPLETE CISCO.DOC

MONITOR FLUID LEVEL IN AND OUT OF HOLE AND RECORD ANY CHANGES. RDMO WIRELINE.

4) RIH W/ PACKER AND RBP. RIG UP ACID COMPANY. ACIDIZE USING 3500 GAL 7-1/2% HCL W/ ADDITIVES AS FOLLOWS: BREAKDOWN EACH INDIVIDUAL SET OF PERFORATIONS USING TABLE ABOVE TO DETERMINE ACID PER SETTING. FLUSH ACID PAST PERFS ON EACH SETTING AND SHUTDOWN TO MONITOR FALLOFF FOR 15 MINUTES (1 SECOND DATA INCREMENTS). ONCE ACID JOB COMPLETE, TOH STANDING BACK TUBING – IF UNABLE TO SWAB DUE TO TIME CONSTRAINTS, THIS IS OK.

5) SPOT 19 FRAC TANKS AND FILL W/ 475 BBLS EACH 1% KCL. RIG UP CASING SAVER AND TWO VALVE FLOWBACK MANIFOLD (ONE LINE TO FLOWBACK TANK AND ONE LINE TO SALES LINE). RIG UP PROTECNICS. FRACTURE STIMULATE PER SCHLUMBERGER RECOMMENDATION.

6) BEGIN FLOWBACK AS SOON AS POSSIBLE AFTER FRAC AND TRY TO MAINTAIN 80-120 BPH RATE AS LONG AS THE WELL WILL FLOW AT THAT RATE. *STRIVE TO KEEP WELL FLOWING AS MUCH AS POSSIBLE. DO EVERYTHING POSSIBLE TO AVOID SHUTTING WELL IN.* IF WELL WILL NOT FLOW DOWN SALES LINE, FLOW TO TANK. AFE INCLUDES MONEY FOR NIGHT WATCHMAN TO MONITOR FLOW. (WILL POSSIBLY RIG UP WEATHERFORD FRAC FLUID RECOVERY UNIT IF UNIT AVAILABLE. WILL REQUIRE PACKER FOR JET PUMP INSTALLATION.)

7) ND FRAC VALVE. NU BOPS. RIH W/ 2-3/8" NOTCHED COLLAR, 1 JOINT 2-3/8" TUBING AND 1.875" XN-NIPPLE AND 2-3/8" TUBING. TAG FOR SAND FILL AND CLEANOUT IF NECESSARY. LAND TUBING ABOVE PERFS AT +/- 10075'. ND BOPS AND NU TUBING. (IF WELL PERFORMANCE BETTER THAN EXPECTED, MAY RUN WIRELINE GAUGE RING TO TAG FILL AND LUBRICATE PACKER IN.) RDMO PULLING UNIT. RU SWAB UNIT AND SWAB WELL IN AND BEGIN FLOWING. RUN AFTER-FRAC LOG SOON AFTER CLEANOUT TO AVOID PROBLEMS DUE TO SAND BRIDGING OR FILL.

8) AT A LATER DATE, RIG UP AND LOWER TUBING TO BETWEEN 10224' AND 10250'.

DISTRICT I
1625 N. FRENCH DR., HOBBBS, NM 88240

State of New Mexico
Energy Minerals and Natural Resources Department

DISTRICT II
1301 W. GRAND AVENUE, ARTESIA, NM 88210

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

DISTRICT III
1000 Rio Brazos Rd., Aztec, NM 87410

DISTRICT IV
1220 S. ST. FRANCIS DR., SANTA FE, NM 87505

WELL LOCATION AND ACREAGE DEDICATION PLAT

☐ AMENDED REPORT

API Number 30-015-34519	Pool Code 97354	Pool Name Cottonwood Draw; Upper Penn (Gas)
Property Code	Property Name SCOTER 6 FEDERAL COM	Well Number 1
OGRID No. 162683	Operator Name CIMAREX ENERGY CO. OF COLORADO	Elevation 3294'

Surface Location

UL or lot No. 6	Section 6	Township 25-S	Range 27-E	Lot Idn	Feet from the 1650	North/South line SOUTH	Feet from the 1040	East/West line WEST	County EDDY
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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 316.8	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

LOT 4	LOT 3	LOT 2	LOT 1
LOT 5	GEODETIC COORDINATES NAD 27 NME Y=420556.1 N X=530697.6 E LAT.=32°09'22.27" N LONG.=104°14'02.90" W		
Scoter 6 Fed Com #1			
NM-110348		NM-100332	

OPERATOR CERTIFICATION

I hereby certify the the information contained herein is true and complete to the best of my knowledge and belief

Zeno Farris
Signature

Zeno Farris
Printed Name

Mgr Operations Admin
Title

01-16-08
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.

OCTOBER 26, 2005

Date Surveyed JR

Signature & Seal of Professional Surveyor
Ronald J. Edson
05.11.1679

Certification No. GARY EDSON 12841
RONALD EDSON 3239