

Submit 3 Copies To Appropriate District Office
District I
1625 N. French Dr., Hobbs, NM 88240
District II
1301 W. Grand Avenue, Artesia, NM 88210
District III
1000 Rio Brazos Rd., Aztec, NM 87410
District IV
1220 S. St. Francis Dr., Santa Fe, NM 87505

State of New Mexico
Energy, Minerals and Natural Resources

Form C-103
Revised March 25, 1999

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

WELL API NO. 30-025-25061
5. Indicate Type of Lease STATE <input checked="" type="checkbox"/> FEE <input type="checkbox"/>
6. State Oil & Gas Lease No. L-990
7. Lease Name or Unit Agreement Name: West Knowles
8. Well No. 6
9. Pool name or Wildcat Knowles, West (Drinkard)

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
Cimarron Exploration Company

3. Address of Operator
P.O. Box 1592, Roswell, NM 8822-1592

4. Well Location
Unit Letter F : 1880 feet from the North line and 1880 feet from the West line
Section 35 Township 16-S Range 37-E NMPM Lea County

10. Elevation (Show whether DR, RKB, RT, GR, etc.)
3769' GR

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

NOTICE OF INTENTION TO:

PERFORM REMEDIAL WORK ☐ PLUG AND ABANDON ☒

TEMPORARILY ABANDON ☐ CHANGE PLANS ☒

PULL OR ALTER CASING ☐ MULTIPLE COMPLETION ☐

OTHER: ☐

SUBSEQUENT REPORT OF:

REMEDIAL WORK ☐ ALTERING CASING ☐

COMMENCE DRILLING OPNS. ☐ PLUG AND ABANDONMENT ☐

CASING TEST AND CEMENT JOB ☐

OTHER: ☐

12. Describe proposed or completed operations. (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work). SEE RULE 1103. For Multiple Completions: Attach wellbore diagram of proposed completion or recompilation.

This form is being filed to amend the plugging procedure previously approved for this well on 12-5-2003.

Plan to commence operations upon approval. Well currently has a 4.5" CIBP + 35' cement at 8,185' above perforations at 8,297-395'. 4-1/2" casing will be cut and pulled from approximately 6,400'. 8-5/8" casing will be cut and pulled from approximately 3,000'. (see attached schematic)

Cement plugs will be set as follows:

- Plug #1 (Glorietta & 4-1/2" csg stub): 6450-6350 with 45 sx
 - Plug #2 (8-5/8" csg shoe): 4250-4150 with 50 sx
 - Plug #3 (8-5/8" csg stub): 3050-2950 with 50 sx
 - Plug #4 (Salt section): 2127-2027 with 50 sx
 - Plug #5 (13-3/8" csg shoe): 398-298 with 55 sx
 - Plug #6 (Surface): 15' to surface with 5 sx. Install dry hole marker.
- Tag all plugs

THE COMMISSION MUST BE NOTIFIED 24 HOURS PRIOR TO THE BEGINNING OF PLUGGING OPERATIONS FOR THE C-103 TO BE APPROVED.

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

SIGNATURE Richard C. Gilliland TITLE Vice President DATE 3/24/04

Type or print name Richard C. Gilliland Telephone No. (505) 623-9799
(This space for State use)

APPROVED BY Harry W. Winkler REPRESENTATIVE II/STAFF MANAGER
Conditions of approval, if any: MAR 30 2004

DATE: 24-Mar-04

LEASE AND WELL NO: West Knowles No. 6

LOCATION: 1880' FNL & 1880' FWL, (Unit F) Section 35, T16S, R37E, NMPM	FIELD: Drinkard, Knowles West GR ELEV: 3769'	OPERATOR: Cimarron Expl API/ID #: 30-025-25061
COUNTY, STATE: Lea, New Mexico	KB ELEV: 3782'	FILE:

WELLBORE DIAGRAM

**PROPOSED PLUGGING
PROCEDURE**

Plug #6 (surface):
15'-surface w/ 5 sx

Plug #5 (13-3/8" csg. shoe):
398'-298' w/ 55 sx

Plug #4 (Salt section):
2127'-2027' w/ 50 sx

Plug #3 (8-5/8" csg. stub):
3050'-2950' w/ 50 sx

Plug #2 (8-5/8" csg. shoe):
4250'-4150' w/ 50 sx

Plug #1 (Glorietta & 4-1/2" csg. stub):
6450'-6350' w/ 45 sx

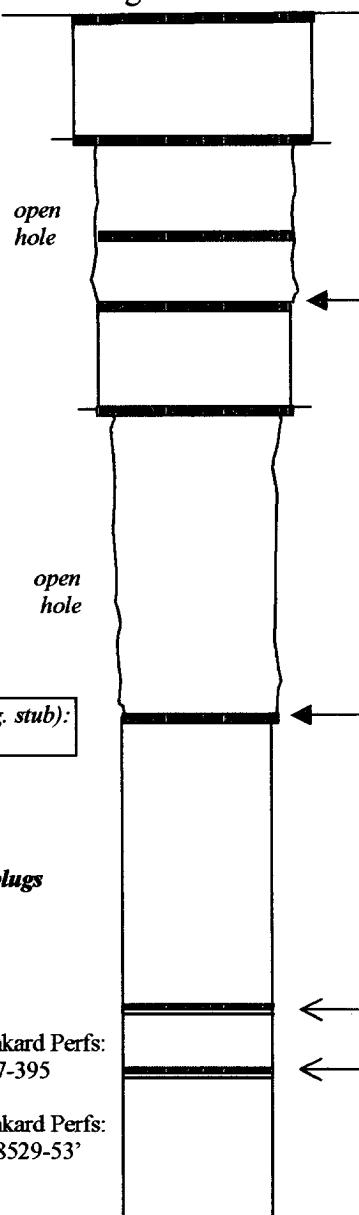
9.5# mud placed between plugs

Drinkard Perfs:
8297-395

Drinkard Perfs:
8529-53'

TD: 8,640'
PBTD: 8,185'

Plug & Abandon



BIT: 17"
CSG: 13-3/8", 48# @ 348'
CMT: 375 sx "H"
TOC: Circ.

Cut and pull 8-5/8" casing from ~3000'

BIT: 11"
CSG: 8-5/8", 24/32# @ 4200'
CMT: 400 sx "H"
TOC: 3200' (T.S.)

Cut and pull 4-1/2" casing from ~6400'

4.5" CIBP @ 8220' with 35' cmt to 8185'

4.5" CIBP + 35' cmt @ 8465'

BIT: 7-7/8"
CSG: 4-1/2", 10.5/11.6# set @ 8635
CMT: 180 + 200 sx
TOC: 6810' (CBL)