

STATE OF NEW MEXICO
ENERGY AND MINERALS DEPARTMENT

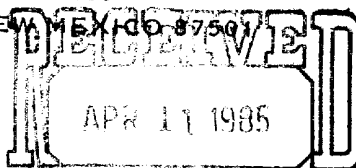
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OIL CONSERVATION DIVISION

P. O. BOX 2088

SANTA FE, NEW MEXICO 87501

Form C-103
Revised 10-1-78



5a. Indicate Type of Lease	
State ☐	Fee ☒
5. State Oil & Gas Lease No.	
NOT APPLICABLE	

SUNDRY NOTICES AND REPORTS ON WELLS
(DO NOT USE THIS FORM FOR PROPOSALS TO DRILL OR TO DEEPEN OR PLUG BACK TO A SANTA FE RESERVOIR. USE "APPLICATION FOR PERMIT -" (FORM C-101) FOR SUCH PROPOSALS.)

OIL WELL ☐	GAS WELL ☐	OTHER- DRY HOLE ☒	7. Unit Agreement Name
Name of Operator			NOT APPLICABLE
Cimarron Energy Corporation			8. Farm or Lease Name
Address of Operator			SHAW
P.O. Box 1525, Carlsbad, New Mexico 88220			9. Well No.
Location of Well			#3
UNIT LETTER _____, 330 FEET FROM THE WEST LINE AND 660 FEET FROM			10. Field and Pool, or Wildcat
THE South LINE, SECTION 18 TOWNSHIP 4N RANGE 8E NMPM.			WILDCAT
15. Elevation (Show whether DF, RT, GR, etc.)			12. County
6345 GL			TORRANCE

Check Appropriate Box To Indicate Nature of Notice, Report or Other Data

NOTICE OF INTENTION TO:		SUBSEQUENT REPORT OF:	
PERFORM REMEDIAL WORK ☐	PLUG AND ABANDON ☒	REMEDIAL WORK ☐	ALTERING CASING ☐
TEMPORARILY ABANDON ☐	CHANGE PLANS ☐	COMMENCE DRILLING OPNS. ☐	PLUG AND ABANDONMENT ☒
PULL OR ALTER CASING ☐	OTHER ☐	CASING TEST AND CEMENT JOB ☐	OTHER ☐

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.

Well was drilled to total depth of 600'.

Formations penetrated: Yeso, 127', Abo at 563'.

Surface casing set to 230'. 8 5/8" casing, 23 lbs/ft.

No shows of oil or other producible hydrocarbons. Surface casing pulled. Cement set from 575' to 600'. Heavy mud pumped into hole from 575' to 250'. Cement poured from 250' to surface to protect water formation. A four inch pipe placed in center protruding four feet above ground surface.

The surface has been restored to original contour to satisfaction of Sam Shaw, by Sam Shaw.

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

WITNESSED BY	TITLE	DATE
La Tencia J. Klipstine	Corporate Secretary	3/24/85
APPROVED BY	TITLE	DATE
Roy E. Johnson	DISTRICT SUPERVISOR	5-10-85
CONDITIONS OF APPROVAL, IF ANY:		

CIMMARON ENERGY

No. 3 SHAW

18-4N-8E, TORRANCE CO., NM

0-10: Gravel: quartz + fragments of Precambrian, sandstone;

10-20: Gravel: fragments of (1) granitic basement rocks, (2) quartz (3) metamorphic basement rocks (4) limestone

20-30: ~~ss~~ Gravel

30-40: Gravel

40-50: Gravel

50-60: Gravel: abundant pink to white fragments of sandstone - probably of Yaso

60-70: Gravel: same as above

70-80: ~~ss~~ Gravel: same as above; most fragmented gravel is of (1) granitic rocks, (2) limestone; (3) sandstone

80-90: Sandstone; very coarse grained & conglomeratic; composition as above

90-100: ss as above

Y050

100-110: Sandstone, orange, very fine grained, well sorted; poorly indurated;

110-120: Siltstone, yellowish grey, calcite cemented, well indurated; black iron specks; no porosity;

120-130: same as above

130-140: Sandstone, yellow, very fine grained, conglomeratic with gravel-size clasts of grey fine-grained sandstone; calcareous; 1% porosity

140-150: Sandstone, orange, very fine grained, well sorted; calcareous; moderately indurated; $\approx 10\%$ porosity;

150-160: Sandstone, orange to white, fine to very fine grained, well sorted, moderately indurated; $\approx 10\%$ porosity

160-170: Sandstone, orange to yellow; same as above;

170-180: Siltstone, white; no porosity;

180-190: White siltstone (80%) and orange fine-grained sandstone (20%)

190-200: Sandstone, orange, fine to medium grained; conglomeratic; poorly indurated; $\approx 10\%$ porosity.

200-210: Sandstone, orange to white, fine grained, and maroon shale.

210-220: Sandstone, white to orange, fine grained, $\approx 10\%$ porosity and sh. maroon shale

220-230: Sandstone, pinkish orange, fine to medium grained; $\approx 10\%$ porosity.

230-240: same as above, but better porosity

240-250: same as above

250-260: Shale, maroon and fine-grained, nonporous sandstone

260-270: Sandstone, orange to pinkish orange, fine to medium grained, good porosity and some maroon shale

270-280: Maroon shale and minor fine-grained white, nonporous sandstone

280-290: Sandstone, white, fine grained, and some maroon shale. $\frac{1}{2}$ Sandstone has $< 10\%$ porosity.

290-300: Sandstone, fine to medium grained, good porosity and some grey shale

300-310: Very fine grained, red, ~~non~~ nonporous sandstone and minor, rounded medium- to coarse-grained sand grains

(7)

310-320: Sandstone, medium to coarse grained,
good porosity

320-330: Sandstone, medium grained, good porosity,
and some ^{irregular} red shale

330-340: Red, very fine-grained ^{to fine-grained} sandstone and
some maroon shale

340-350: Sandstone, orange, fine to very fine
grained.

350-360: Sandstone, orange-red, fine to very
fine grained, nonporous

360-370: Sandstone, orange-red, fine to very
fine grained, nonporous, and
maroon and gray ~~maroon~~ shale

370-380: unwashed sample, much sand and mud;

380-390: Maroon shale and some white ^{to orange} fine
to very fine-grained, nonporous sandstone.

390-400: Poorly washed sample; appears to be
mostly orange, very fine-grained sandstone.

(5)

400-410: Unwashed sample; red mud and sand with gas pockets up to 1mm in diameter.

410-420: Sandstone, orange, fine grained; probably has good porosity;

420-430: Unwashed sample of mud and sand.