

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

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 Form 9-331-C for such proposals.)

1. oil ☐ well ☐ gas ☐ well ☐ other ☒ Dry Hole

2. NAME OF OPERATOR

R. E. Lauritsen

3. ADDRESS OF OPERATOR

P. O. Box 832, Farmington NM 87401

4. LOCATION OF WELL (REPORT LOCATION CLEARLY. See space 17 below.)

Sec. 8,

AT SURFACE: 1750 FSL, 990 FEL, T21N, R2W

AT TOP PROD. INTERVAL:

AT TOTAL DEPTH: 6578 TD

16. CHECK APPROPRIATE BOX TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

REQUEST FOR APPROVAL TO:

TEST WATER SHUT-OFF ☐

FRACTURE TREAT ☐

SHOOT OR ACIDIZE ☐

REPAIR WELL ☐

PULL OR ALTER CASING ☐

MULTIPLE COMPLETE ☐

CHANGE ZONES ☐

ABANDON* ☐

(other) ☐

SUBSEQUENT REPORT OF:

☐
☐
☐
☐
☐
☐
☐
☐
☒

RECEIVED

JAN 25 1982

U. S. GEOLOGICAL SURVEY
FARMINGTON, N. M.

(NOTE: Report results of multiple completion or zone change on Form 9-330.)

17. DESCRIBE PROPOSED OR COMPLETED OPERATIONS (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)*

Well was plugged on 11/29/80

Cement plugs were set as follows:

0 - 25'

250' - 350'

1000' - 1100'

2400' - 2500'

5000' - 5100'

6400' - 6578'

Dry Hole Marker Installed

See attached well treatment report from Dowell

RECEIVED

OCT 03 1984

OIL CON. DIV.
DIST. 3

Subsurface Safety Valve: Manu. and Type _____ Set @ _____ Ft.

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

SIGNED R. E. Lauritsen TITLE Operator DATE 1/20/82

(This space for Federal or State office use)

APPROVED BY _____ TITLE _____ DATE _____
CONDITIONS OF APPROVAL, IF ANY:

APPROVED

/s/ J. Stan McKee

*See Instructions on Reverse Side

NMOCC

WELL TREATMENT REPORT

DOWELL DIVISION OF DOW CHEMICAL U.S.A.

DATE

11-29-80

DOW 494-N PRINTED IN U.S.A.

WELL NAME AND NUMBER

Cibola Chijilla Federico #1

POOL / FIELD

LOCATION (LEGAL)

Sec 8 T 21 N R 22 W

Dakota

STATE

New Mexico
SERVICE NAME PLUG & ABANDON
CEMENTING

DOWELL LOCATION

Farmington
JOB DONE DOWN
TURNING ☒ CASING ☐ ANNULUS ☐

TREATMENT NUMBER

15-21-5470

PAGE 1 OF 2 PAGES

ALLOWABLE PRESSURE

TBG.

CSG

OIL API GRAVITY

VAPOR PSI

COUNTY / PARISH

SANDHILL

TYPE OF SERVICE

☐ Acidizing
☐ Fracturing☐ Sand Control
☒ Other

TOTAL DEPTH

BHT (LOG)

NEW WELL

REWORK

TUBING SIZE

WT.

DEPTH

4 1/2

16.00

PACKER DEPTH

6578

WT.

6578

Casing Size

WT.

DEPTH

LINE SIZE

WT.

TOP-BOTTOM

OPEN HOLE

CASING VOL

TUBING VOL

ANNULAR VOL

CUST. NAME

R.E. LARIT sen
C/O Elledge Consulting & Production

ADDRESS

1701 Bloomfield Hwy

CITY, STATE

ZIP CODE

Farmington, New Mexico 87401

SERVICE INSTRUCTIONS:

FOR CONVERSION PURPOSES 24 BBLs EQUALS 1000 GALLONS

ARRIVED ON LOCATION: 0100

LEFT LOCATION:

DIAMETER OF PERFORATIONS =

TIME (0001 to 2400)	INJECTION RECORD							PRESSURE		NOTATIONS
	RATE BPM	TYPE OF FLUID	DENSITY	INCREMENT VOL BBLs	CUM. VOL BBLs	PROP. TYPE	PROP. #/GAL	CSG.	TBG.	
1ST										Pre-Job Safety Meeting 0100
0300	4BPM	WATER		10BBL					400	WATER AHEAD
0303	4BPM	Cement 15.6#		10BBL					400	Cement
0308	4BPM	WATER		3BBL					100	WATER Behind Cement
0309	4BPM	MUD		87.5BBL					100	MUD Displacement
0330										SHUT DOWN - pull pipe
2ND										
0520	4BPM	WATER		10BBL					100	WATER AHEAD
0523	4BPM	Cement 15.6#		7BBL					100	Cement
0524	4BPM	WATER		3BBL					-0-	WATER Behind Cement
0525	4BPM	MUD		67BBL					-0-	MUD Displacement
0542										SHUT DOWN - pull pipe
3RD										
0800	4BPM	WATER		5BBL					-0-	WATER AHEAD
0801	4BPM	Cement 15.6#		7BBL					-0-	Cement
0802	4BPM	WATER		1.5BBL					-0-	WATER Behind Cement

FRAC. GRADIENT

AVG. INJECTION RATES

LIQ.

W/PROP

TOTAL FLUID

TOTAL PROP

BBLs

LBS

TREATING PRESSURE SUMMARY

MAX.

FINAL

AVG.

IMMED.
S.D.P.

15 MIN.
SIP

MATERIALS CHARGED FOR:

MTRL

QUANTITY

MTRL

QUANTITY

200 SKs CLASS B Cement

15.6#

118 yld

5.70 water/sk

PRODUCTION PRIOR TO THIS TR.

☐ Test
☐ Stabilized

CUSTOMER REPRESENTATIVE

Harold Elledge

DOWELL SERVICE SUPERVISOR

Larry Kemp

DATE 11-29-80

WELL NAME AND NUMBER Mesa Chigilla Fed #1		LOCATION (LEGAL) Sec 8 T2N R2W		DOWELL LOCATION FARMINGTON		TREATMENT NUMBER 5470																																									
POOL / FIELD		FORMATION DARLATA		JOB DONE DOWN ☒ TUBING ☐ CASING ☐ ANNULUS		PAGE 2 OF 2 PAGES																																									
COUNTY / PARISH SAN JUAN		STATE NEW MEXICO		TYPE OF WELL OIL ☐ GAS ☐ WATER ☐ INJ ☐		ALLOWABLE PRESSURE																																									
TYPE OF SERVICE ☐ Acidizing ☐ Sand Control ☒ Fracturing ☒ Other		SERVICE NAME P146 ABANDON CEMENT		AGE OF WELL		OIL API GRAVITY																																									
CUST. NAME R. F. Lauritsen		ADDRESS c/o Elledc Consulting & Production		NEW WELL ☒ RERWORK ☐		TOTAL DEPTH 6578																																									
ADDRESS 1701 BLOOMFIELD HWY		CITY, STATE, ZIP CODE FARMINGTON, NEW MEXICO 88401		CASING SIZE WT. DEPTH		TUBING SIZE WT. DEPTH																																									
SERVICE INSTRUCTIONS				LINER SIZE WT. TOP-BOTTOM		PACKER TYPE PACKER DEPTH																																									
				OPEN HOLE CASING VOL. TUBING VOL. ANNULAR VOL.																																											
				PERFORATED INTERVALS																																											
				<table border="1"> <thead> <tr> <th>TOP</th> <th>TO</th> <th>BOTTOM</th> <th>NO. OF HOLES</th> <th>TOP</th> <th>TO</th> <th>BOTTOM</th> <th>NO. OF HOLES</th> </tr> </thead> <tbody> <tr> <td>6400</td> <td>TO</td> <td>6575</td> <td></td> <td>250</td> <td>TO</td> <td>350</td> <td></td> </tr> <tr> <td>5000</td> <td>TO</td> <td>5100</td> <td></td> <td>54</td> <td>TO</td> <td></td> <td></td> </tr> <tr> <td>2400</td> <td>TO</td> <td>2500</td> <td></td> <td></td> <td>TO</td> <td></td> <td></td> </tr> <tr> <td>1000</td> <td>TO</td> <td>1100</td> <td></td> <td></td> <td>TO</td> <td></td> <td></td> </tr> </tbody> </table>				TOP	TO	BOTTOM	NO. OF HOLES	TOP	TO	BOTTOM	NO. OF HOLES	6400	TO	6575		250	TO	350		5000	TO	5100		54	TO			2400	TO	2500			TO			1000	TO	1100			TO		
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FOR CONVERSION PURPOSES 24 BBLs EQUALS 1000 GALLONS

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TIME (0001 to 2400)	INJECTION RECORD							PRESSURE		NOTATIONS
	RATE BPM	TYPE OF FLUID	DENSITY	INCREMENT VOL. BBLs	CUM. VOL. BBLs	PROP. TYPE	PROP. #/GAL	CSG.	TBG.	
										Pre-Job Safety Meeting
										Pre-Job Pressure Test To _____ psi
0803	4BPM	MUD		35BBL					-0-	MUD
0812										SHUT DOWN - pull pipe
4TH		WATER								
0925	4BPM	WATER		5BBL					-0-	WATER AFTER
0926	4BPM	Cement	15.6#	7BBL					-0-	CEMENT
0927	4BPM	WATER		1.5BBL					-0-	WATER BEHIND CEMENT
0928	4BPM	MUD		12.5BBL					-0-	MUD
0931										SHUT DOWN - pull pipe
5TH										
1005	4BPM	WATER		5BBL						
1006	4BPM	Cement	15.6#	7BBL						
1007	4BPM	WATER		1BBL						
1008										

FRAC. GRADIENT		AVG. INJECTION RATES		MATERIALS CHARGED FOR:			
LIQ		W/PROP		MTL	QUANTITY	MTL	QUANTITY
TOTAL FLUID		TOTAL PROP		200 SKS	CLASS B	Cement	
BBLs		LBS		15.6#	1.184 lb	5.20 water	SK
TREATING PRESSURE SUMMARY							
MAX.	FINAL	AVG.		IMMED. S.D.P.	15 MIN. S.P.		
PRODUCTION PRIOR TO THIS TR.				☐ Test ☐ Stabilized			
CUSTOMER REPRESENTATIVE		DOWELL SERVICE SUPERVISOR					
Hno. 12 Filed Co		Lynn Kersen					