

WELL DATA SHEET

Subject Well to be completed

OPERATOR: James M. Evans WELL NAME & NO: Mobil State #1

LOCATION: 660 FEET FROM THE S LINE AND 1980 FEET FROM THE E LINE

(0) of SECTION 16, TOWNSHIP 23 S, RANGE 36 E, NMPM, Lin COUNTY, N.M.

SCHEMATIC

drilled by Tom Schneider

spud: 4/5/66

TD- 3300 POTA- 3286

Reported tops

Yates - 3042

7A - 3242

11" hole

8 5/8" casing @ 229'

75 SKS

casing lost found

between 382' - 628'

Spaced in 175 SKS.

Perfs 3080 - 3167

Water Oil Completion

7 7/8" hole to 3300'

5 1/2" casing set

@ 3299'

125 SKS.

POTA 3060'

* Nitro
Shot

WELL DATA SHEET

T & A

OPERATOR: Lanexco Inc. WELL NAME & NO: Texas State Well No. 1

LOCATION: 660 FEET FROM THE SURF LINE AND 330 FEET FROM THE EAST LINE
(P) OF SECTION 16, TOWNSHIP 23 S, RANGE 36 E, NMPM, Lea COUNTY, N.M.

SCHEMATIC

13" hole

10 3/4" casing set @

230' cemented w/

100 sks - circulated

Spud: 11/18/50

Well has been T.M'd

since 1969.

Reported Tops

Value 3120

@ 1280' 200 sks ^{sq.} cemented

10" hole to

7" casing set @ 3084'
cemented 200 sks

TD @ 3300'

270 gals Nitro (Fin)

Shot from 3159' - 3204'

5 1/2" liner 3025' - 3285'
liner perforated 3155' - 3245'

WELL DATA SHEET

T + A'ed

OPERATOR: Clayton W. Williams Sr. Inc. WELL NAME & NO: State "A" A/C-1 #4

LOCATION: 330 FEET FROM THE North LINE AND 160 FEET FROM THE West LINE

(c) of SECTION 21, TOWNSHIP 23 S., RANGE 36 E., NMPM, E. COUNTY, N.M.

SCHEMATIC

Spool: 3/21/30

TD - 3790

T + A'ed since 1963

12 1/2" int @ 3674' 200545

7" int @ 3600 w/ 700545

TD - 3790

probably OK
PJD

WELL DATA SHEET

OPERATOR: Marate Inc.

WELL NAME & NO: Shell "B" State #1

LOCATION: 1980 FEET FROM THE South LINE AND 1980 FEET FROM THE West LINE

(K) of SECTION 16, TOWNSHIP 23 S, RANGE 36 E, NMPM, Lea COUNTY, N.M.

SCHMATIC

Spudded: 12/15/44
P+Ad: Oct. 1991

Well SL 1980

13" hole

10 3/4" casing to 300
cemented w/ 50 sks.

9 5/8" hole

8 5/8" casing to 1600
cemented w/ 200 sks

CIBP
@ 3220
cased w/
35' cement

perfs 3525' - 3543'

8" hole to 3701'

PBTD to 3543'

5 1/2" casing to 3650'
cemented w/ 150 sks.
acid stimulated

Submit 3 Copies
to Appropriate
District Office

State of New Mexico
Energy, Minerals and Natural Resources Department

Form C-103
Revised 1-1-89

DISTRICT I
P.O. Box 1980, Hobbs, NM 88240

DISTRICT II
P.O. Drawer DD, Artesia, NM 88201

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

OIL CONSERVATION DIVISION
RECEIVED
OIL CONSERVATION DIVISION
P.O. Box 2088
Santa Fe, New Mexico 87504-2088

WELL API NO.

5. Indicate Type of Lease

STATE ☒

FEE ☐

6. State Oil & Gas Lease No.

B-01167

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

Maralo, Inc.

3. Address of Operator

P. O. Box 832, Midland, Texas 79702 0832

4. Well Location

Unit Letter K : 1980 Feet From The South Line and 1980 Feet From The West Line

Section 16

Township 23-S

Range 36-E

NMPM

Lea

County

10. Elevation (Show whether DF, RKB, RT, GR, etc.)

3448

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 ☐

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 11.03.

10-1-91 Notified NMOCC of plugging operations. MI & RU pulling unit. Released pkr. POOH w/93 jts 2 3/8" tbg + pkr + 8 jts 2 3/8" tail pipe + SN + perf sub + mud anchor. LD 41 jts tbg.

10-2-91 RU Apollo WL. RIH w/gauge ring & junk basket. Could not bet below 3250'. Notified NMOCC & received approval from R. A. Saddler to set CIBP. RIH & set 5 1/2" CIBP @ 3220'. Mr. Saddler witnessed. Capped w/35' cement. Displaced hole w/10#/gal mud. Perf 4 squeeze holes @ 1650'. TIH w/tbg to 1650'. Spotted 40 sx cmt. plug. Pull above cement. Tag cmt at 1530'.

10-3-91 Perf 4 squeeze holes at 350'. Spotted 40 sx cmt plug @ 350'. Pull up above cmt & displace 25 sx outside perfs, left 15 sx inside csg. Spot 10 sx cmt plug @ surface. Removed wellhead. Weld on plate & dry hole marker. Cleaned up and leveled location. Well P&A'd.

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

SIGNATURE

Brenda Coffman

TITLE

Agent

DATE

10-9-91

TYPE OR PRINT NAME

Brenda Coffman

TELEPHONE NO. 915 684-7441

(This space for State Use)

APPROVED BY

R. A. Saddler

TITLE

OIL & GAS INSPECTOR

DATE

NOV 07 1991

CONDITIONS OF APPROVAL, IF ANY:

✓ *perfor open through
inj interval*

WELL DATA SHEET

P + A'ld.

OPERATOR: *The Texas Co.* WELL NAME & NO: *State of N.M. B "N-1" #2*

LOCATION: *330 FEET FROM THE North LINE AND 990 FEET FROM THE East LINE*

(P) of SECTION *16*, TOWNSHIP *22 S*, RANGE *30 E*, NMPM, *Lea* COUNTY, N.M.

SCHEMATIC

17 1/2" hole
4 13" @ 276' cemented
w/ 250 sks

12 1/2" hole
9 5/8" casing @ 1343'
cemented w/ 725 sks.

see gravel from

Spent: 10/27/39

TD: 3700'
SP. 10: 3675

P + A'ld: 1950

found top of pea gravel @ 3185'
spotted 30 sks 2950 - 3185'
perfor 7" @ 2795

shot 20 sks 2775 - 2840
spotted 75 sks 1345 - 1410
10 sks on surface

1947 workover

7" casing cemented @ 3500'
w/ 150 sks.

80 sks spotted 3400 - 3480

perfor: 3130' - 3245'
acid

well was plugged back to 3305'
w/ pea gravel and PB to 3285'
w/ 32 gal Hydrocrete

set and cemented 3483' 7"
casing @ 3500' w/ 150 sks.

TD - 3700 w/ 8 3/4" hole

WELL DATA SHEET

OPERATOR: Mobil Oil Co. WELL NAME & NO: State "C" well No. 2

LOCATION: 330 FEET FROM THE South LINE AND 1650 FEET FROM THE East LINE

(0) of SECTION 16, TOWNSHIP 23 South, RANGE 36 East, NMPM, Lee COUNTY, N.M.

SCHEMATIC

Shut 8/30/37

TD 3697'

18TD 3391

12 1/4" hole

10 3/4" @ 328'

annulid w/ 100 sks
circulated

9" hole

7 5/8" @ 1440

annulid w/ 200 sks.

Plugging of 1963

shut 25 sks 3172' - 2970'

cut 5 1/2" @ 1450 and pulled.

shut 25 sks 1460 - 1358'

shut 25 sks 90' - surface

Recompletion of 1959

perf. 3064' - 3172'

6 1/2" hole to TD

5 3/4" @ 3500

annulid w/ 200 sks.

open hole completion:

from shoe to TD

3064'
3172'

3500'

3697'

*

WELL DATA SHEET

Yates gas well location

OPERATOR: Lanxco Inc. WELL NAME & NO: Texas State #2

LOCATION: 1980 FEET FROM THE S LINE AND 330 FEET FROM THE E LINE

(I) of SECTION 16, TOWNSHIP 23 S, RANGE 36 E, NMPM, Lea COUNTY, N.M.

SCHEMATIC

13" hole

10 3/4" casing set @

258' - cemented w/

100 sks - circ.

Sand: 11/18/51

TD: 3300'

Topo: Yates 3120

Perforated @ 1245'

cemented w/ 200 sks.

10" hole - 7" set @ 3077'

cemented w/ 200 sks.

cable 3100-3170

rotary w/ 71-3300'

no stimulation or

linear reported.

open hole
3077'-3300'

*

questionable logging J & A

WELL DATA SHEET

OPERATOR: Socony Mobil Oil WELL NAME & NO: State "C" #1

LOCATION: somewhere in Unit (V)
 FEET FROM THE LINE AND FEET FROM THE LINE

of SECTION 16, TOWNSHIP 23 South, RANGE 36 East, NMPM, MINN COUNTY, N.M.

SCHEMATIC

Spud: 1/6/50

P/A'd: Nov. 1963

10" casing set 1797'

w/ 50 sks.

18 5/8" to 222'34" pulled 180'1"

15 1/2" to 503'2" pulled 503'2"

12 1/2" to 1039'10" pulled 1039'10"

10" 1462'10" pulled all

8 1/2" 3159'11" pulled all

Shot off 8 1/4" @ 1700' and

pulled.

Shot 50 lbs 3100-3280

" 25 " 1670-1730

" 25 " To surface

Bridged w/ rock from 3740'-3730'

Drove lead w/ solid lead plug
 3730-3708'

8 1/4" set @ 3424'
 cemented w/ 150 sks.

stimulated w/ 300 lbs.
 nitro from 3600-3705

* Questionable completion p. 1
+ plugging

WELL DATA SHEET

OPERATOR: Shell Oil Co. Inc. WELL NAME & NO: State A #1

LOCATION: 1980' FEET FROM THE SURVEY LINE AND 1980 FEET FROM THE EAST LINE

(J) OF SECTION 16, TOWNSHIP 23 SURV., RANGE 36 EAST, NMPM, Lea COUNTY, N.M.

Spud: 11/25/38
Plugged: March 1940

SCHEMATIC

11" hole

8 5/8" casing @ 1401

cemented w/ 150 sks.

5 sks.

Shot off 5 1/2"
@ 2179'

perf. 3220 - 3400
Cemented w/
26 sks. top
@ 3079'

Casing plug
between 3325'
to 3275' w/
10 sks.
top and 3710'

Cemented
w/ 100 sks.

3440'

7 7/8" hole to 3710'

5 1/2" casing set @ 3440'
cemented w/ 100 sks.
no reported tops

* mlt
cut

WELL DATA SHEET

Producing Jalmat Gas Well

OPERATOR: Cherron H.S. Co. Inc.

WELL NAME & NO: J.F. Janda NLT-F #3

LOCATION: 360 FEET FROM THE N. LINE AND 330 FEET FROM THE E. LINE

(P) of SECTION 21, TOWNSHIP 23 S, RANGE 30 E, NMPM, La COUNTY, N.M.

SCHEMATIC

9 5/8" cut @ 318' w/
395 sts

Spud 1 3/17/51

TD: 3300

Top - Yates 7170

P.B.T.D. 3295'

7" cut @ 3079 w/ 750 sts

TOP - Temp Survey @ 400'

Shot w/ 312 sts

3170' - 3295'

TD - 3300

✓ ✱

WELL DATA SHEET

Upper Yates Gas
well

OPERATOR: Meridian Oil Inc. WELL NAME & NO: Highland State #1

LOCATION: 1150 FEET FROM THE S LINE AND 1980 FEET FROM THE E LINE

(5) of SECTION 16, TOWNSHIP 23, RANGE 36, NMPM, cm COUNTY, N.M.

Spud: 6/12/78

SCHEMATIC

12 1/4" hole to 437'

8 5/8" casing @ 437'

cemented w/ 175 sks.

circulate 50 sks to pit.

Topo - 3110

SR - 3329

Perfs: 3115 - 3225'

Yates

3110

Perfs: 3290 - 3411

CIPPS @ 3280 + 3278

SR

3329

7 7/8" hole to 3450'

5 1/2" casing @ 3450'

cemented w/ 650 sk
circ. 185 sk to pit

3411

V

WELL DATA SHEET

recompleted to Upper Yates

OPERATOR: Chevron USA Inc.WELL NAME & NO: S.F. Janda N15-E #4LOCATION: 990 FEET FROM THE N. LINE AND 1650 FEET FROM THE E LINE(B) of SECTION 21, TOWNSHIP 23 S., RANGE 36 E., NMPM, Lea COUNTY, N.M.

SCHEMATIC

Spud: 9/27/72T.D.: 337512 1/4" hole to 665'11" to 1385'8 5/8" set @ 1385 w/500 skt circ.Tops - Yates - 3020'
S.R. - 3244'workover - of 1978CIBPO 3314'perf. 3215 - 3263 skt w/
25 skt2924 -perf. 3032' - 3172'production.TOC = 2518'perf. 3320 - 33247 7/8" hole to T.D. 33754 1/2" set @ 3374' w/215 skt TS and TOC
@ 2518'3374'

OPERATOR: Clayton W. Williams Jr. WELL NAME & NO: State "A" A/C-1#7

LOCATION: 330 FEET FROM THE N. LINE AND 330 FEET FROM THE W. LINE

(D) of SECTION 22, TOWNSHIP 23 S., RANGE 36 E, NMPM, Co COUNTY, N.M.

SCHEMATIC

Spud: 11/1/37

TD: 3748

10" set @ 522'

w/ 175 sks.

1946 - P-B and reworked
in depth 3145' - 3280'
in the Yates Sand.

7" set @ 3482 w/
300 sks.

12/12/38 shot w/ 265 sks.
from 3550 to 3700'