

Form 3160-5
November 1983
Formerly 9-331

N. M. OIL CONS. COMMISSION
UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT
PO BOX 1980
HOBBS, NEW MEXICO 88240

DATE
SUBMIT IN TRI
(Other instructions on re-
verse side)

Form approved
Budget Bureau No. 1004-0135
Expires August 31, 1985

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..." for such proposals.)

OIL WELL GAS WELL OTHER

2. NAME OF OPERATOR
Bell, Foy & Middlebrook

3. ADDRESS OF OPERATOR
310 West Texas, Suite 210, Midland, Texas 79701

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.
See also space 17 below.)
At surface
990' FNL & 1980' FWL, Unit Letter (C)

14. PERMIT NO.
15. ELEVATIONS (Show whether DF, RT, GR, etc.)
4024' KB, 4006' GL

5. LEASE DESIGNATION AND SERIAL NO.
NM-60052

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME
Culp Ranch

8. FARM OR LEASE NAME
Culp Ranch Unit

9. WELL NO.
1

10. FIELD AND POOL, OR WILDCAT
Graham Springs (Dev.)

11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA
Sec 11-12S-30E

12. COUNTY OR PARISH
Chaves

13. STATE
New Mexico

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

NOTICE OF INTENTION TO:

SUBSEQUENT REPORT OF:

TEST WATER SHUT-OFF
FRACTURES TREAT
SHOOTING OR ACIDIZE
REPAIR WELL
INSTALL PUMPING EQUIP.

PULL OR ALTER CASING
MULTIPLE COMPLETE
ABANDON*
CHANGE PLANS

WATER SHUT-OFF
FRACTURE TREATMENT
SHOOTING OR ACIDIZING
(Other)

REPAIRING WELL
ALTERING CASING
ABANDONMENT*

(NOTE: Report results of multiple completion on Well Completion or Recompletion Report and Log form.)

7. 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.)

- 1) Install anchors. Move in pulling unit & rig up on well. Kill well with brine water.
- 2) Remove wellhead and install BOP.
- 3) Release Baker Model "R-3 Double Grip" packer (Figure No. 1)
- 4) POH with 10,244' 4.7#/FT, EUE N-80.tbg & lay down on pipe stands.
- 5) Pick up 3000' 2 7/8" 6.4#/FT, J-55 tbg with SN & TAC on bottom joint. Set anchor with 10,000 # tension. (Figure No. 2)
- 6) Install wellhead.
- 7) Run 25-225-THC-16-3-3 pump & 3000' 7/8" rods.
- 8) Set pump at 3000'. Install polish rod, polish rod liner & pumping wellhead connections. Clamp polish rod off. Rig pulling unit down.
- 9) Lay chat base. Install 640-365-144 pumping unit & Ajax DP-80 gas engine with hospital quiet muffler & unit painted Juniper green. (Figure No. 3)
- 10) Pump well at 10-144spm and obtain production test.

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

SIGNED *Sam R Foy*

TITLE *General Partner*

DATE *5-19-88*

(This space for Federal or State office use)

APPROVED BY _____
CONDITIONS OF APPROVAL, IF ANY:

TITLE _____

APPROVED
DATE
PETER W. CHESTER
MAY 20 1988
BUREAU OF LAND MANAGEMENT
ROSWELL RESOURCE AREA

***See Instructions on Reverse Side**

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.

RECEIVED

MAR 24 1988

FIELD
OFFICE

DATE 5-9-88

PRESENT WELL DATA SHEET

Lease Culp Ranch Unit

Well No. 1

Location 990' FNL & 1980' FWL, Sec. 11, T-12-S, R-30-E

County Chaves

State New Mexico

K.B. Elev. 4024'

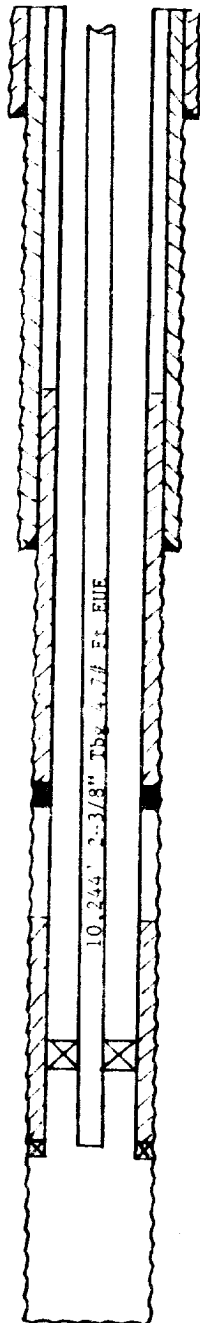
G.L. Elev. 4005.5

D.F. Elev.

Date Completed 11-12-87

Formation(s) Devonian

Open hole 10,251' - 280'. Completed natural flow 480 BOPD, 0 BWPD, Gas TSTM, FTP 350#, 16/64" Chk. 41.2° API oil.



13-3/8" 48 #
Gr. N.A. Thd. ST&C
Set @ 450'
w/ 450 Skts.
Hole Size 17-1/2"
Cement circulated

TOC @ 2500'
calculated

8-5/8" 24 & 32 #
Gr. J-55 Thd. LT&C
Set @ 2980'
w/ 1450 Skts.
Hole Size 11"
Cement circulated

DV tool 6985'

TOC @ 8900'
calculated

Baker Model "R-3 Double Grip"
pkr at 10,147'

Top of Devonian 10,240'

5-1/2" 17 #
Gr. K & N Thd. LT&C
Set @ 10,251' w/pkr shoe
w/ 1180 Skts.
Hole Size 7-7/8"
Open Hole 10,251 - 282'

DST #1
10,179-244' No recovery, DST failed.
DST #2
10,170-282' (Devonian). Rec 9998'
free oil, no wr, & 175 bbl 40° grav-
ity in tank, sampler rec 2255 cc oil
+ .0325 ft' gas, DST No. 2 as follows

IHP	5000#
15 min Preflow	1649# - 2062#
60 min ISIP	4036#
60 min 2nd FP	2319# - 3743#
120 min FSIP	4036#
IHP	5000#
DIT	157°F

Gas & fluid to surface in
30 mins. after flow

Plug Back Total Depth 10,280'
Total Depth 10,280'
Well Name Culp Ranch Unit #1



Figure No. 1

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OCD
MOBBS OFFICE

DATE 5-9-88

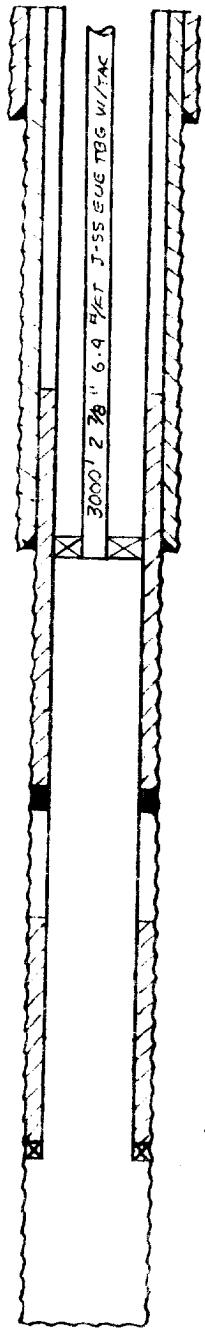
PROPOSED WELL DATA SHEET

Lease Culp Ranch Unit Well No. 1
Location 990' FNL & 1980' FWL, Sec. 11, T-12-S, R-30-E County Chaves State New Mexico

K.B. Elev. 4024'
G.L. Elev. 4005.5
D.F. Elev. 4006

Date Completed 11-12-87
Formation(s) Devonian

Open hole 10,251' - 280'. Completed natural flow 480 BOPD, 0 BWPD, Gas TSTM, FTP 350#, 16/64" Chk. 41.2° API oil.



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w/ 450 Sks.
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15 min Preflow 1649# - 2062#
60 min ISIP 4036#
60 min 2nd FP 2319# - 3743#
120 min FSIP 4036#
FHP 5000#
DHT 157°F

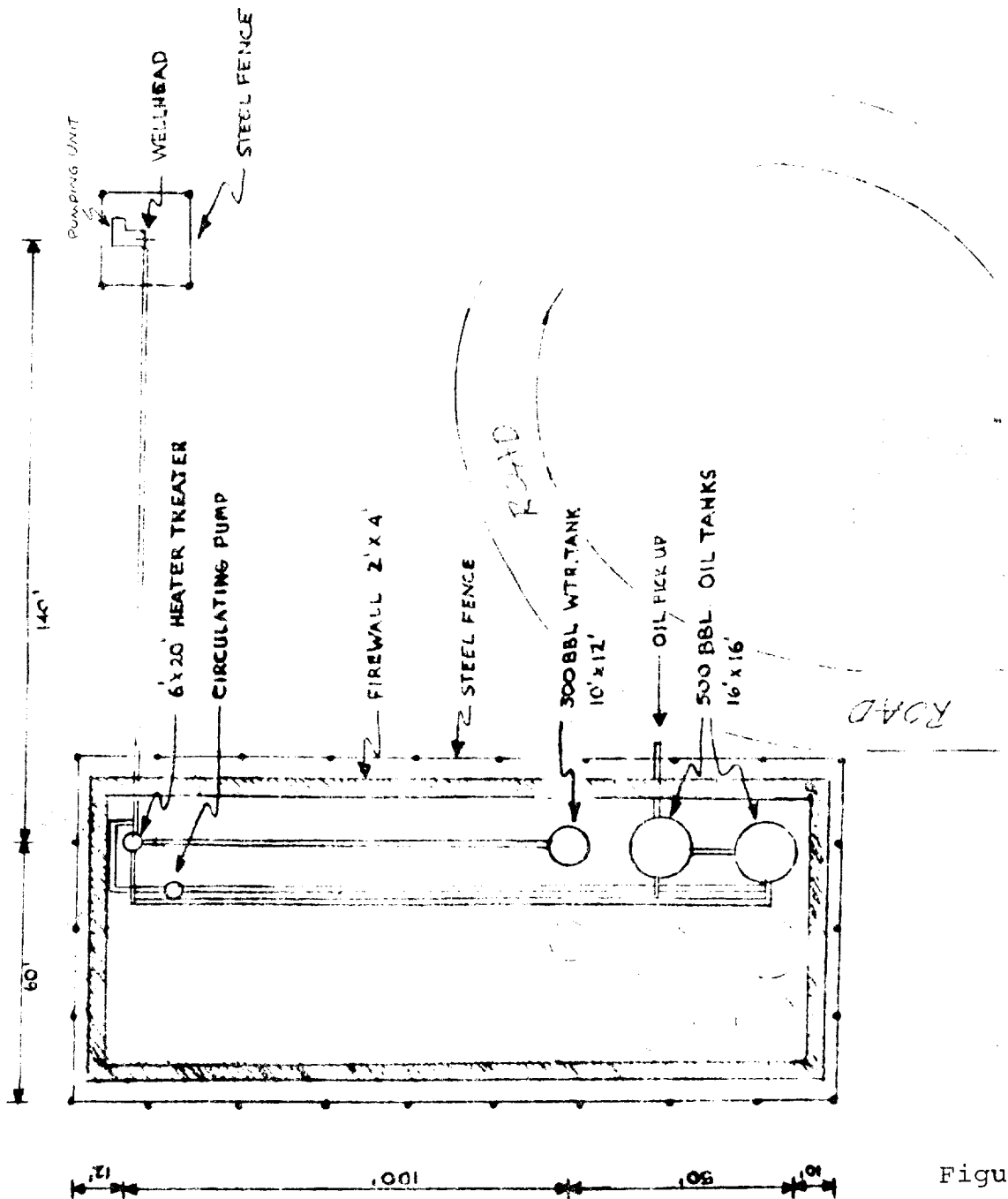
Gas & fluid to surface in
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Total Depth 10,280'
Well Name Culp Ranch Unit #1

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OFFICE



BELL, FOY & MIDDLEBROOK, Ltd.
 CULP RANCH UNIT #1
 COMPLETION DIAGRAM

Figure No. 3

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P. BOX 1980
HILLS, NEW MEXICO 88240

BELL, FOY & MIDDLEBROOK, LTD.

210 Building of the Southwest
310 W. Texas
Midland, Texas 79701
915 687-0144

February 23, 1988

Bureau of Land Management
P.O. Drawer 1857
Roswell, New Mexico 88201
Attention Mr. Pete Chester



7m-600-12
Culp Ranch Unit #1
Chaves County, New Mexico

C-11-123-302

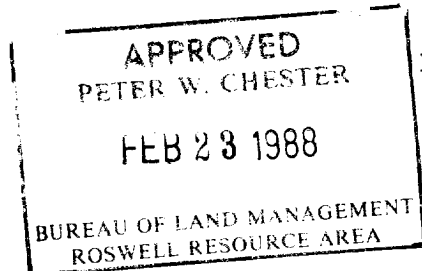
Gentlemen:

Bell, Foy & Middlebrook, Ltd. is currently disposing about 150 barrels of water produced from captioned well per month. This figure is quite variable at the moment and we expect it to increase. I W, Inc., P.O. Box 98, Loco Hills, New Mexico 88255, is currently hauling said water to Loco Hills Water Disposal (Permit # R6811B) located at Unit A, Section 16, Township 17 South, Range 30 East, NMPM, Eddy County, New Mexico. Subject produced water is from the Devonian formation. We are currently collecting water sample for analysis and will send copy to you upon receipt. Please call if you should have any questions.

Yours truly,

BELL, FOY & MIDDLEBROOK, LTD.

Steven R. Foy
Steven R. Foy
General Partner



SRF/ac
enclosure