

PERMIAN RESOURCES
INCORPORATED

February 26, 1998

Ben

2
OBS

Mr. David Catanach
New Mexico Oil Conversation Division
2040 Pacheco Street
Santa Fe, NM 87505

MAR - 2 1998

RE: Tipperary Oil & Gas Corporation
Authorization for Application to Inject
New Mexico B#7
Sec 27H, T10S, R32E
Lea County, New Mexico

Dear Mr. Catanach:

Permian Resources, Inc. is in receipt of an Application for Authorization to Inject for the above captioned well. Permian is the offset operator to the south and in the same section of this proposal (#1 Suzanne, letter I) and is concerned about water injection.

Experience in this field as well as other San Andres fields in the vicinity shows that the San Andres is a highly fractured, well-communicated formation. We have seen numerous examples where operators have injected high volumes of water, and because of the high mobility ratio of oil to the low gravity oil combined with the fractured nature of the reservoir, the well was prematurely abandoned due to water influx. Thus oil reserves are lost.

We would like to see the OCD limit the injection to 300 barrels of water at a pressure that would be significantly below frac gradient. This decision would greatly decrease the likelihood that reserves would be prematurely lost due to watering out from this disposal project.

If you have any questions please feel free to call.

Sincerely,



Robert Marshall
Vice President



February 24, 1998

Mr. David Catanach
New Mexico Oil Conservation Division
2040 Pacheco Street
Santa Fe, New Mexico 87505

FEB 27 1998

Re: Tipperary Oil & Gas Corporation
Application to Convert New Mexico B#7 to SWD
Sec 27H, T-10-S, R-32-E
Lea County, New Mexico

Dear Mr. Catanach:

PENROC OIL CORPORATION is in receipt of a copy of the captioned application to dispose produced salt water in New Mexico B#7. The subject well off-sets Penroc's New Mexico State E wells # 1, 2 and 5. The applicant is asking for a maximum disposal of 700 bwpd, which in our opinion is too high.

Mescalero San Andres is a highly fractured reservoir and any injection exceeding 300-350 bwpd have a potential of watering out the New Mexico State E wells in a relatively short time. This naturally will effect loss of reserves as well as create additional expense and hardship for Penroc. This statement is based on Penroc's experience in the field, where it limits water injection in its three wells to a maximum of 350 bwpd per well.

Penroc's BN#5 watered out the BN#2 in shorter than normal time, even though most of the time volumes injected were monitored to a maximum of 350 bwpd.

We therefore request the Commission to restrict approval of disposal in the applicant's well to a maximum of 350 bwpd and a vigorous monitoring and reporting of the same.

Your consideration to the above is greatly appreciated. If you have any questions, please do not hesitate to give me a call. Thank you.

Sincerely,

M. Y. (Merch) Merchant
President

CC: NMOCD-Hobbs
New Mexico State Land Office
Permian Resources, Inc.
Tipperary

MAILING ADDRESS:
PO Box 5970
Hobbs, NM
88241-5970

DELIVERY ADDRESS:
5014 Carlsbad Hwy.
Hobbs, NM
88240-1118

(505) 397-3596 Phone
(505) 393-7051 FAX



First Interstate Tower North
633 Seventeenth Street
Suite 1550
Denver, Colorado 80202

Phone: 303/293-9379
(Main) Fax: 303/291-0398

DATE: 5/4/98

TELECOPY MESSAGE

FOR: Ben Stone

COMPANY: NMOC

FAX#: 505 827-1389 (No response) 827-8177

FROM: Larry Sugano

NUMBER OF PAGES TO FOLLOW: 1

MESSAGE:

Ben,
Please find attached our response to the
offset operators' concern regarding the maximum
injection rate. We have not gotten any feedback
from Permian or Penroc since our April 7
letter. Will this suffice or do you need additional
documentation?

Larry Sugano

We are transmitting on a NEC NEFAX 480. If for some reason you do not receive any of the pages being sent, please call 303/293-9379 and ask for: Judy McIntosh.

The pages comprising this facsimile transmission contain confidential information from Tipperary Corporation. This information is intended solely for use by the individual or entity named as the recipient hereof. If you are not the intended recipient, be aware that any disclosure, copying, distribution or use of the contents of this transmission is prohibited. If you have received this transmission in error, please notify us by telephone immediately so we may arrange to retrieve this transmission at no cost to you.

**Tipperary**
CORPORATION**FAXED**
5-4-98633 Seventeenth Street
Suite 1550
Denver, Colorado 80202

April 7, 1998

CERTIFIED MAILMr. Ben Stone
New Mexico Oil Conservation Division
P.O. Box 2088
Santa Fe, NM 87504-2088Re: Application of Tipperary Oil & Gas Corporation
Convert New Mexico B#7 to Disposal
Lea County, NM

Dear Mr. Stone:

As a follow up to Penroc's correspondence of February 24, 1998, please be advised that we are willing to limit our maximum injection rate to 350 BWPD. Upon approval of our project, we will conduct a step rate test to quantify the fracture gradient in the well. We understand that initially we will be limited to a 0.2 psi/ft injection pressure gradient.

If you have any questions regarding our application, please give me a call at (303) 293-9379.

Very truly yours,

Larry G. Sugano
VP - Engineeringcc: New Mexico Oil Conservation Division, District I
P.O. Box 1980
Hobbs, NM 88240Penroc Oil Corporation
P.O. Box 5970
Hobbs, NM 88241-5970

Tipperary Oil & Gas Corporation

Burro Pipeline Corporation

Phone (303) 293-9379



Fax (303) 292-3428



Tipperary
CORPORATION

633 17th Street, Suite 1550
Denver, CO 80202
Phone: 303-293-9379
Fax: 303-291-0398

Fax Cover Page

To: Ben Stone
Company: New Mexico OCD
Fax Number: 1-505-827-8177

From: Larry Sugano
Company: Tipperary Oil & Gas Corp.
Pages including cover sheet: 1

Subject: New Mexico B#7 Application

Message:

Date: 5/1/98

Ben,
I am following up our telephone conversation on April 17, 1998 regarding our disposal application for the subject well. As you recall, we discussed working over the well, pressure testing the casing, and performing a step rate test. We would like to commence with this work. Do we have your permission to proceed? Please advise. You can call me at (303) 293-9379 if you would like to discuss. Thank you.

Larry Sugano



Tipperary
CORPORATION

633 Seventeenth Street
Suite 1550
Denver, Colorado 80202

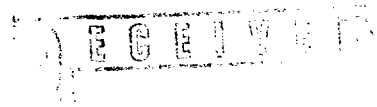
SWD
703

3/9/78

February 18, 1998

CERTIFIED MAIL

State of New Mexico
Oil Conservation Division
P.O. Box 2088
Santa Fe, NM 87504-2088



FEB 20 1998

Re: Application of Tipperary Oil & Gas Corporation
Convert New Mexico B#7 to Disposal
Lea County, NM

Dear Sir or Madam:

Please find attached our application to convert the subject well to a produced water disposal well. Copies of this application have been provided to all interested parties and a notice was published in the Hobbs News-Sun.

Please advise if you have any questions or require additional data.

Very truly yours,

Larry G. Sugano
VP – Engineering

Enclosure

cc: State of New Mexico
Oil Conservation Division, District I
P.O. Box 1980
Hobbs, NM 88240

APPLICATION FOR AUTHORIZATION TO INJECT

- I. PURPOSE: Secondary Recovery Pressure Maintenance ☒ Disposal Storage
Application qualifies for administrative approval? ☒ Yes ☐ No
- II. OPERATOR: TIPPERARY OIL & GAS CORPORATION
ADDRESS: 633-17th STREET, SUITE 1550, DENVER, CO 80202
CONTACT PARTY: Larry G. Sugano PHONE: 303-293-9379
- III. WELL DATA: Complete the data required on the reverse side of this form for each well processed for injection. Additional sheets may be attached if necessary.
- IV. Is this an expansion of an existing project: ☐ Yes ☒ No
If yes, give the Division order number authorizing the project _____
- V. Attach a map that identifies all wells and leases within two miles of any proposed injection well with a one-half mile radius circle drawn around each proposed injection well. This circle identifies the well's area of review.
- VI. Attach a tabulation of data on all wells of public record within the area of review which penetrate the proposed injection zone. Such data shall include a description of each well's type, construction, date drilled, location, depth, record of completion, and a schematic of any plugged well illustrating all plugging detail.
- VII. Attach data on the proposed operation, including:
1. Proposed average and maximum daily rate and volume of fluids to be injected;
 2. Whether the system is open or closed;
 3. Proposed average and maximum injection pressure;
 4. Sources and an appropriate analysis of injection fluid and compatibility with the receiving formation if other than reinjected produced water; and
 5. If injection is for disposal purposes into a zone not productive of oil or gas at or within one mile of the proposed well, attach a chemical analysis of the disposal zone formation water (may be measured or inferred from existing literature, studies, nearby wells, etc.).
- *VIII. Attach appropriate geological data on the injection zone including appropriate lithologic detail, geological name, thickness and depth. Give the geologic name, and depth to bottom of all underground sources of drinking water (aquifers containing waters with total dissolved solids concentrations of 10,000 mg/l or less) overlying the proposed injection zone as well as any such sources known to be immediately underlying the injection interval.
- IX. Describe the proposed stimulation program, if any.
- * X. Attach appropriate logging and test data on the well. (If well logs have been filed with the Division, they need not be resubmitted.)
- * XI. Attach a chemical analysis of fresh water from two or more fresh water wells (if available and producing) within one mile of any injection or disposal well showing location of wells and dates samples were taken.
- XII. Applicants for disposal wells must make an affirmative statement that they have examined available geologic and engineering data and find no evidence of open faults or any other hydrologic connection between the disposal zone and any underground source of drinking water.
- XIII. Applicants must complete the "Proof of Notice" section on the reverse side of this form.
- XIV. Certification: I hereby certify that the information submitted with this application is true and correct to the best of my knowledge and belief.
- NAME: Larry G. Sugano TITLE: Vice President-Engineering
SIGNATURE: Larry G. Sugano DATE: February 13, 1998
- * If the information required under Sections VI, VIII, X, and XI above has been previously submitted, it need not be resubmitted. Please show the date and circumstance of the earlier submittal. October, 1965 - original logs.

III. WELL DATA

A. The following well data must be submitted for each injection well covered by this application. The data must be both in tabular and schematic form and shall include:

- (1) Lease name; Well No.; Location by Section, Township, and Range; and footage location within the section.
- (2) Each casing string used with its size, setting depth, sacks of cement used, hole size, top of cement, and how such top was determined.
- (3) A description of the tubing to be used including its size, lining material, and setting depth.
- (4) The name, model, and setting depth of the packer used or a description of any other seal system or assembly used.

Division District Offices have supplies of Well Data Sheets which may be used or which may be used as models for this purpose. Applicants for several identical wells may submit a "typical data sheet" rather than submitting the data for each well.

B. The following must be submitted for each injection well covered by this application. All items must be addressed for the initial well. Responses for additional wells need be shown only when different. Information shown on schematics need not be repeated.

- (1) The name of the injection formation and, if applicable, the field or pool name.
- (2) The injection interval and whether it is perforated or open-hole.
- (3) State if the well was drilled for injection or, if not, the original purpose of the well.
- (4) Give the depths of any other perforated intervals and detail on the sacks of cement or bridge plugs used to seal off such perforations.
- (5) Give the depth to and name of the next higher and next lower oil or gas zone in the area of the well, if any.

XIV. PROOF OF NOTICE

All applicants must furnish proof that a copy of the application has been furnished, by certified or registered mail, to the owner of the surface of the land on which the well is to be located and to each leasehold operator within one-half mile of the well location.

Where an application is subject to administrative approval, a proof of publication must be submitted. Such proof shall consist of a copy of the legal advertisement which was published in the county in which the well is located. The contents of such advertisement must include:

- (1) The name, address, phone number, and contact party for the applicant;
- (2) The intended purpose of the injection well; with the exact location of single wells or the section, township, and range location of multiple wells;
- (3) The formation name and depth with expected maximum injection rates and pressures; and
- (4) A notation that interested parties must file objections or requests for hearing with the Oil Conservation Division, PO Box 2088, Santa Fe, NM 87504-2088 within 15 days.

NO ACTION WILL BE TAKEN ON THE APPLICATION UNTIL PROPER PROOF OF NOTICE HAS BEEN SUBMITTED.

NOTICE: Surface owners or offset operators must file any objections or requests for hearing of administrative applications within 15 days from the date this application was mailed to them.

**TIPPERARY OIL & GAS CORPORATION
APPLICATION FOR AUTHORIZATION TO INJECT
NEW MEXICO B#7
FORM C-108**

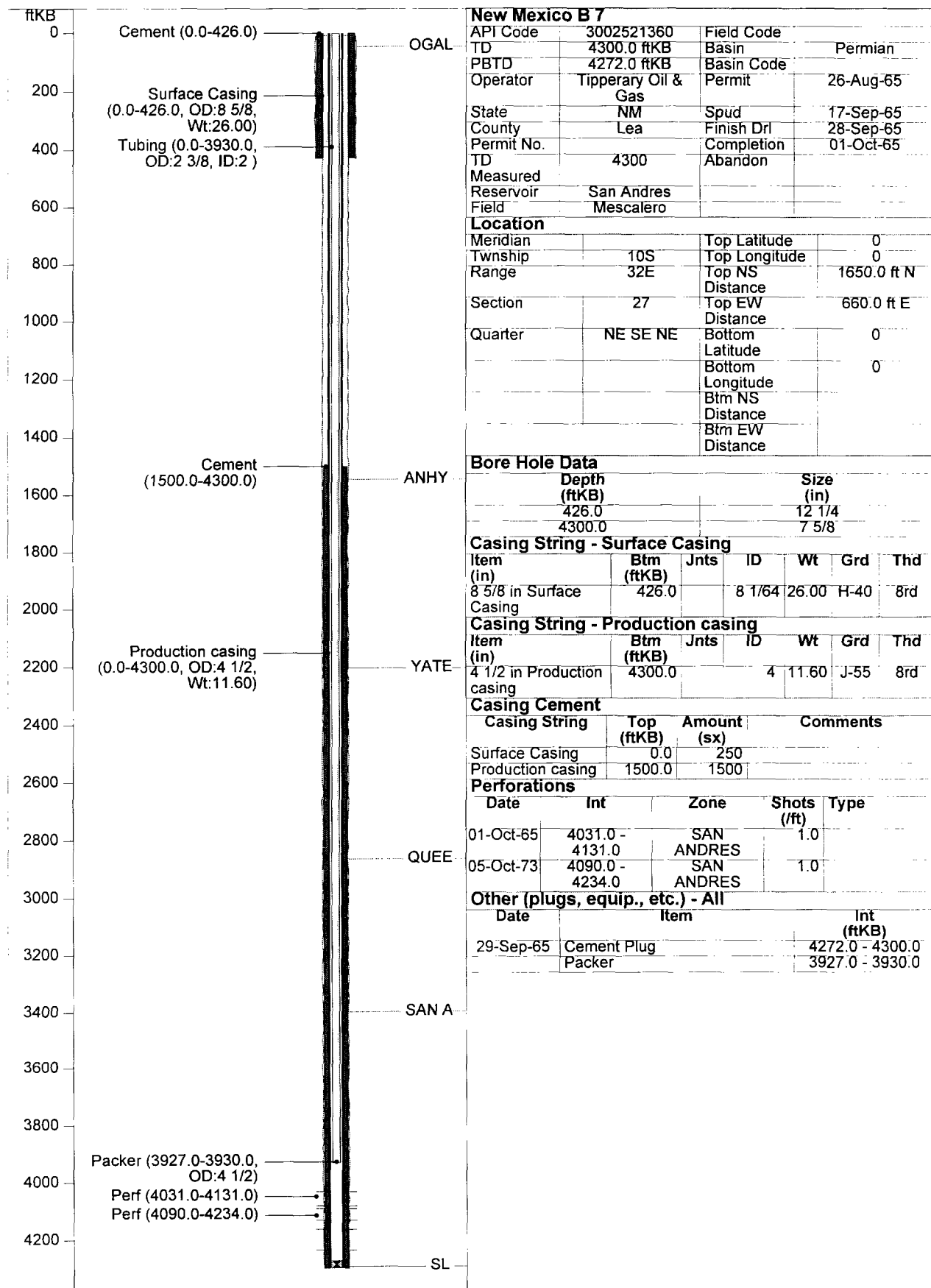
Section III. Well Data.

A. Injection Well Data

1. Lease: New Mexico B#7. Sec 27H-T10S-R32E. 1650' FNL & 660' FEL.
2. Hole and casing program: 12 1/4" hole. 8 5/8" 26# H-40 csg @ 426'. Cmt'd with 250 sx. 7 7/8" hole. 4 1/2" 11.6# J-55 csg @ 4300'. Cmt'd with 1500 sx. TOC 1500' (calculated).
3. Proposed tbg: 2 3/8" 4.7# J-55 coated or lined tbg @ 3930'.
4. Proposed pkr: 4 1/2" Baker AD-1 pkr @ 3930'.

B. Injection Zone Data.

1. Injection zone: San Andres. Mescalero San Andres Field.
2. Injection interval: 4031-4234' overall perforated at 1 JSPF. Exact perforations at: 4031', 39', 43', 45', 47', 49', 57', 63', 65', 70', 76', 79', 90', 92', 94', 96', 98', 4117', 19', 21', 23', 25', 27', 29', 31', 73', 89', 95', 97', 4204', 06', 17', 22', 32', 34'
3. Well drilled in 1965 as a producer.
4. Other perforated intervals: none
5. Higher oil or gas zone: none.
Lower oil or gas zone: Permo @ 8300'. Devonian @ 9400'.



**TIPPERARY OIL & GAS CORPORATION
APPLICATION FOR AUTHORIZATION TO INJECT
NEW MEXICO B#7
FORM C-108**

Section V. Map.

See attached Exhibit A. One half mile radius of review area shown on map.

Section VI. Well Data With Area of Review.

See attached tabulations and well schematics.

Section VII. Proposed Operation.

1. Proposed average injection rate: 400 BWPD.
Proposed maximum injection rate: 700 BWPD.
2. Closed injection system.
3. Proposed average injection pressure: 100 psi or less.
Proposed maximum injection pressure: 500 psi.
4. Source will be produced water from the San Andres, Permo, and Devonian formations from the Mescalero Field.
5. Not applicable.

Section VIII. Geologic Data.

The proposed injection zone is the Permian age San Andres formation. The San Andres is a dolomite and sandy dolomite with interbedded anhydrite. The zone is found at approximately 4000' and is 1400' thick with 55' of net pay thickness. The local source of drinking water is the Tertiary age Ogallala formation with its base found at 150'.

Section IX. Stimulation Program.

The San Andres perforations will be cleaned out with 50 gal/ft of 15% HCl.

Section X. Log Data.

Logs are already on file.

Section XI. Fresh Water Analysis.

There are no producing fresh water wells within one mile of the proposed disposal well.

**TIPPERARY OIL & GAS CORPORATION
APPLICATION FOR AUTHORIZATION TO INJECT
NEW MEXICO B#7
FORM C-108**

Section XII. Geologic and Engineering Review.

Applicant attests that a thorough examination has been made of all available geologic and engineering data and no hydrologic connection exists between the proposed injection interval and the overlying fresh water aquifer.

Section XIII & XIV. Proof of Notice.

A copy of this application has been provided to the following parties:

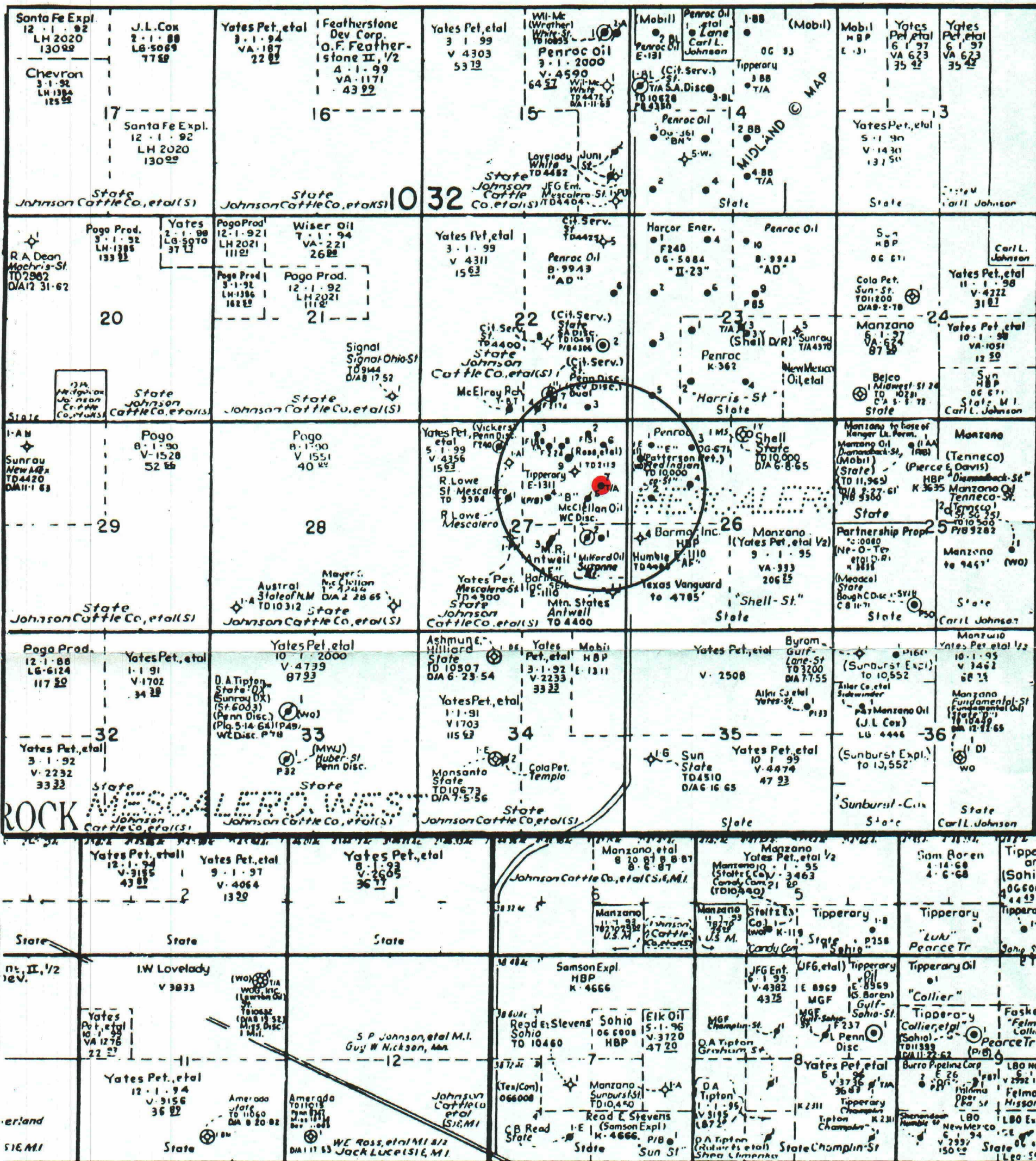
Surface Owner: Mr. Carl Lane Johnson
 P.O. Box 916
 Tatum, NM 88267

Offset Operators: Penroc Oil Corporation
 P.O. Box 5970
 Hobbs, NM 88241

Permian Resources, Inc.
P.O. Drawer 590
Midland, TX 79702

A legal notice was published in the Hobb News-Sun.

R 32 E




TIPPERARY


Oil and Gas Corporation

EXHIBIT A
LOCATION OF PROPOSED SWD
NEW MEXICO B#7
SEC 27H-T10S-R32E
MESCALERO FIELD
LEA COUNTY, NM

TIPPERARY OIL & GAS CORPORATION
APPLICATION FOR AUTHORIZATION TO INJECT
FORM C-108
VI.

STATE AD 1 (P&A)

22-10S-32E – UNIT LETTER O
660' FSL 1980' FEL (SW/SE)

SPUD: 07/24/52 COMP: 10/24/52 PROD ZONE: DEVONIAN

TD: 9916' PBD: 9913'

13-3/8" 48 & 54.5# @ 371' W/350 SXS.

9-5/8" 32.3 & 36# @ 3470' W/502 SXS.

5-1/2" 15.5 & 17 & 20# @ 9910' W/940 SXS.

PERFS: 9880-9900' & 9908-13'

500 GAL. ACID – 90 BOPH

IP: 2174 BOPD THRU 1" CK ON 2" AT 9880', GOR 1140-1.

1957 CAME UP TO UPPER DEVONIAN – SET CIBP @ 9867'
PERF: 9820-9860' – SWABBED 96 BO/HR.

1961 HYDROMITE TO 9851' – TESTED OIL & WATER
HYDROMITE TO 9851' – 40' – INSTALLED PU – TREATED
158 BO, 12 MCF, 5 BW

1966 DEVONIAN "ALL WATER" – SET CIBP 9506'
PEFS: 9298, 9307, 9313, 9321, 9346, 9353, 9360, and
9376.

PROD ZONE: LOWER PENN – UPPER PENN NOT PERF'D.
A/7500 GALS, F/253 BO, NO WTR/10 HRS, 32/64" CHK.
CSG COLLAPSED SHORTLY AFTER.

1967 PLUG BACK – CMT RET @ 7390' – DISPLACED 210 SX.
BELOW RETAINER – 10 SX. ON TOP OF RETAINER 7397-7370
– CUT & PULLED 5-1/2 @ 4000' – 50 SXS. IN AND OUT – 50
SXS IN AND OUT 4080-3870' – DISPLACED 50 SX. 3495-
3395' – 10 SXS. ON SURFACE

STATE AD 4 (P&A)

22-10S-32E – UNIT LETTER O
4950' FNL 2310' FEL (SW/SE)

SPUD: 03/27/54 COMP: 05/28/54 PROD ZONE: PENNSYLVANIAN

TD: 9394' PBD:

13-3/8, 48# @ 386' W/400 SXS.

8-5/8, 24-32# @ 3439' W/2150 SXS.

5-1/2, 15.5 & 17# @ 9392' W/400 SXS.

PERFS: 8136-53', 8350-72', 8379-44', 8522' (420 HOLES)

500 GAL. ACID

IP: 320 BO, 9 BW IN 5 HRS.

P&A'D 1967 – 5-1/2" CSG COLLAPSED @ 8167'.

SET CIBP @ 8160' W/240 SXS 10 ON TOP

CUT & PULLED 5-1/2" CSG @ 4950'

50 SX. PLUG ACROSS 4130-3920' 50 SX. @ 8-5/8" 30' @ SURFACE.

NEW MEXICO C-108 SECTION VI

STATE AD 7

22-10S-32E – UNIT LETTER O
660' FSL 1830' FEL (SW/SE)

SPUD: 02/10/65 COMP: 04/05/65 PROD ZONE: SAN ANDRES
TD: 4400' PBD:
8-5/8, 24# @ 1658' W/464 SXS.
4-1/2, 9.5# @ 4399' W/250 SXS.
PERFS: 4051-4068'
5000 GAL. ACID – 106 BF, 30% OIL, 70% WTR – 13 HRS.
IP: 29 BOPD 14 BW IN 24 HRS, GOR TSTM.

STATE AD 11

22-10S-32E – UNIT LETTER O
800' FSL 1980' FEL (SW/SE)

SPUD: 02/10/67 COMP: 04/14/67 PROD ZONE: PENNSYLVANIAN
TD: 9590' PBD:
8-5/8, 3530' W/1950 SXS. CMT CIRC.
5-1/2, 9590' W/680 SXS. DV TOOL @ 4360'
PERFS: 9310-9356'
IP: 88 BO & 15 BW IN 24 HRS, GOR NR
1972 RECOMPLETED – PERFS 8319, 8343-8720
IP 13 BO, 3 BW
CURRENTLY WELL TA'D WITH CIBP @ 8260' – TOC 8226'

STATE AD 3

22-10S-32E – UNIT LETTER P
990' FEL 330' FSL (SE/SE)

SPUD: 08/19/53 COMP: 09/15/93 PROD ZONE: PENNSYLVANIAN
TD: 10162' PBD: 8555'
13-3/8, 48# @ 394' W/350 SXS.
8-5/8, 28 & 32# @ 3442' W/2212 SXS.
5-1/2, 15.5# @ 8330 W/200 SXS.
PERFS: 8330-8555'
ACID W/5000 GAL. 15%
IP: 156 BO, 39 BW IN 11 HRS.
1955 FRAC'D W/10,000 GAL. & 5000# SD.
132 BO, 72 BW.
1965 3 BO & 1 BW IN 24 HRS.
CEMENT RETAINER @ 7550' W/100 SXS.
25 SX. CEMENT PLUG 6236-6000'
PERF 2 HOLES @ 4700' SQUEEZED 250 SXS.
TOC 3655' DO 4660'
PERF: 4100-4135' TESTED & SQUEEZED.
RE-PERF: 4035-4080' ACID W/2000 GAL 15%
MAX PRESS 2800#, MIN. 2400, 3.3 BPM
IP 106 BOPD, 12 BWPD.

STATE II-23 5

23-10S-32E – UNIT LETTER M

660' FSL 660' FWL (SW/SW)

SPUD: 10/27/64 COMP: 11/08/64 PROD ZONE: SAN ANDRES

TD: 4270' PBD:

7-5/8, 24# @ 1561' W/575 SXS.

4-1/2, 9.5# @ 4270' W/360 SXS.

PERFS: 4065, 70, 74, 79, 92, 4100, 4112, 4126, 4139, 4150, 4162.

IP: 169 BOPD, SWBD.

NEW MEXICO STATE E 3

26-10S-32E – UNIT LETTER C

660' FNL 1650' FWL (NE/NW)

SPUD: 01/16/65 COMP: 02/17/65 PROD ZONE: SAN ANDRES

TD: 4260' PBD: 4247'

8-5/8, 20# @ 1550' W/400 SXS.

4-1/2, 9.5# @ 5260' /400 SXS.

PERFS: 4124, 26, 28, 30, 35, 38, 41, 43, 45, 47, 49, 52, 56, 59, 68, 71.

4000 GAL. ACID – S/72 BO & 8 BBLS BS&W/9 HRS.

IP: 66 BOPD, PLUS 22 BW/24 HRS, GOR 621-1

1981 PERF – 4202-10', 4216-24'

5500 GALS ACID

NEW MEXICO STATE E 1

26-10S-32E – UNIT LETTER D

660' FNL 660' FWL (NW/NW)

SPUD: 12/12/64 COMP: 01/08/65 PROD ZONE: SAN ANDRES

TD: 4429' PBD:

8-5/8, @ 1550' W/300 SXS.

4-1/2, @ 4423' W/400 SXS.

PERFS: 4074-4171'

750 GAL. ACID.

IP: 103 BOPD, GOR/NR

NEW MEXICO STATE E 5

26-10S-32E – UNIT LETTER D

330' FWL 990' FNL (NW/NW)

SPUD: 07/07/88 COMPL: D&A

PROD ZONE: DEVONIAN

TD: 10000' PBD:

13-3/8" @ 418' W/420 SXS.

8-5/8" @ 3783' W/1600 SXS.

SPUD: 05/03/89 COMPL: 05/13/89 PROD ZONE: SAN ANDRES

TD: 10000' PBD: 4167'

5-1/2" LINER @ 4233 W/125 SXS.

5000 GALS ACID

IP: 42 BOPD, 0 BWPD, 60 MCFD, GOR 1428-1

NEW MEXICO STATE E 2

26-10S-32E – UNIT LETTER E
1980' FNL 660' FWL (SW/NW)

SPUD: 01/09/65 COMP: 02/10/65 PROD ZONE: SAN ANDRES
TD: 4250' PBD: 4170'
8-5/8, @ 1550' W/400 SXS.
4-1/2, @ 4250' W/350 SXS.
PERFS: 4107-4150'
2000 GAL. ACID – S/80 BO/4-1/2 HRS.
IP: 92 BOPD, PLUS 16 BW/24 HRS. GOR 213-1

NEW MEXICO STATE E 4

26-10S-32E – UNIT LETTER F
1650' FNL 1650 FWL (SE/NW)

SPUD: 02/12/65 COMP: 03/06/65 PROD ZONE: SAN ANDRES
8-5/8, @ 1550' W/400 SXS.
4-1/2, @ 4450' W/450 SXS.
PERFS: 4159-4201'
4000 GAL. ACID.
IP: 43 BOPD, + 50 BWPD, GOR 276-1.

NEW MEXICO AF STATE 2 4 (D&A)

26-10S-32E – UNIT LETTER L
2310' FSL 330' FWL (NW/SW)

SPUD: 03/07/65 COMP: 05/08/65 PROD ZONE: NONE
8-5/8, @ 1590' W/700 SXS.
4-1/2, @ 4400' W/400 SXS.
PERFS: 4323-4343'
500 GAL. ACID – SWBD DRY – 3000 GAL. ACID.

NEW MEXICO B 2

27-10S-32E - UNIT LETTER A
330' FNL 990' FEL (NE/NE)

SPUD: 11/13/53 COMP: 02/24/54 PROD ZONE: PENNSYLVANIAN
TD: 10167' PBD: 9573'
10-3/4, @ 445' W/450 SXS.
7-5/8, @ 4480' W/1928 SXS.
5-1/2, @ 9640' W/800 SXS. (LINER)
PERFS: 8350-9499'
IP: 151 BOPD THRU 16/64" CH ON 2" 9650', GOR 641-1.

NEW MEXICO B 6

27-10S-32E – UNIT LETTER A
660' FNL 660 FEL (NE/NE)

SPUD: 09/04/65 COMP: 09/16/65 PROD ZONE: SAN ANDRES
TD: 4300' PBD: 4277'
8-5/8, 24#, @ 408' W/275 SXS.
4-1/2, 10.5#, @ 4300' W/1400 SXS.
PERFS: 4035-4129'
3500 GAL. ACID.
IP: 128 BOPD & 3 BW/24 HRS, GOR 360-1.

NEW MEXICO B 1

27-10S-32E – UNIT LETTER B
660' FNL 1980' FEL (NW/NE)

SPUD: 08/23/52 COMP: 12/25/52 PROD ZONE: DEVONIAN

TD: 9558' PBD: 9480'

10-3/4, @ 414' W/350 SXS.

7-5/8, @ 3475' W/460 SXS.

5-1/2, @ 3450-9476' W/500 SXS.

PERFS: 9476-9558 (82' OF OPEN HOLE)

IP: 224 BOPD THRU 16/64" CK ON 2" AT 9556', GOR NIL.

1997 DRILLED TO 9566' (9' NEW HOLE). LOST CIRC.

SPOT 60 SX CEMENT AT TD.

DRILL THRU PLUG TO 9573'. LOST CIRC AGAIN.

UNABLE TO REGAIN CIRC.

RAN BACK IN HOLE WITH TBG, RODS AND PUMP.

RETURNED TO PROD – PRODUCING 100% WATER.

SHUT-IN WELL 3/14/97.

NEW MEXICO B 3

27-10S-32E – UNIT LETTER B
330' FNL 2310' FEL (NW/NE)

SPUD: 12/05/53 COMP: 03/05/54 PROD ZONE: PENNSYLVANIAN

TD: 9495' PBD: 8600'

13-3/8, @ 465' W/500 SXS.

8-5/8, @ 4500' W/3020 SXS.

5-1/2, 8668' W/315 SXS.

PERFS: 8321-8495'

IP: 188 BOPD THRU 16/64" CH ON 2" AT 8593', GOR 672-1

NEW MEXICO B 8

27-10S-32E – UNIT LETTER B
660' FNL 1650' FEL (NW/NE)

SPUD: 10/04/65 COMP: 10/14/65 PROD ZONE: SAN ANDRES

TD: 4300' PBD: 4263'

8-5/8, @ 1564' W/675 SXS.

4-1/2, @ 4300' W/300 SXS.

PERFS: 4040-4125'

ACID 2000 GALS 15% UNISOL + 16 RCN BALL SEALERS

IP: 78 BOPD, 18 MCFD AND 26 BWPD, GOR 230-1

NEW MEXICO B 9

30-025-24481

SPUD: 08/11/73 COMP: 10/01/73

TD: 9920' PBD:

12-3/4, @ 450' W/500 SXS.

8-5/8, @ 4380' W/1900 SXS.

5-1/2 LNR, @4181-9920' W/550 SXS.

PERFS: 9840-9860'

IP: 310 BOPD AND 139 BWPD

SQZD DEV PERFS 9840-60' W/150 SXS.

SPUD: 12/01/73 COMP: 01/20/74 PROD ZONE: DEVONIAN

TD: 9920' PBD:

PERFS: 9863-9881'

ACID – 2,000 GALS.

SQZD DEV PERFS 9840-9881' W/75 SXS.

PERFS: 9576-9588'

ACID – 500 GALS (15%)

SQZD DEV PERFS 9576-9588' W/100 SXS.

PERFS: 9515-9525'

ACID – 200 GALS (15%)

IP: 408 BOPD & 4BSW, 10/64" CH, GOR 1400-1

05/76 – SQZD DEV PERFS 9515-9525' W/50 SXS.

PERFS: 9454-9460' (PBD: 9487')

IP: 156 BOPD, 263 BWPD.

SHUT-IN 02/87 – MECHANICAL PROBLEMS.

08/96 - PERFS: 5030' & 5140' – UNABLE TO PUMP INTO PERFS.

09/96 – PERFS: 9454'-9460' – CLEANED OUT AND POP 09/04/96

05/97 – PERFS: 9842-9852' – POP 05/15/97.

STATE 1 B-11582 (P&A)

SPUD: 09/24/51 COMP: 02/04/52

TD: 10189' PBD: 8787'

13-3/8" 54.5# @ 390' W/400 SXS.

9-5/8" 36# @ 3468' W/2000 SXS.

5-1/2" 17# @ 8787' W/275 SXS.

PERFS: 8390-8450'

IP: 302 BOPD, 8 BWPD, GOR 953.

27-10S-32E – UNIT LETTER B

940' FNL 1510' FEL (NWNE)

PROD ZONE: DEVONIAN

27-10S-32E – UNIT LETTER C

660' FNL 1980' FWL (NE/NW)

PROD ZONE: PENNSYLVANIAN

MESCALERO STATE 1-A (D&A)

SPUD: 10/25/60 COMP: 12/12/61

TD: 9984' PBD:

13-3/8" @ 450' W/500 SXS.

8-5/8" @ 3478' W/800 SXS.

27-10S-32E – UNIT LETTER C

990' FNL 2310' FWL (NE/NW)

PROD ZONE: NONE

MESCALERO STATE 1 (P&A)

27-10S-32E – UNIT LETTER F
1980' FNL 2310' FWL (SE/NW)

SPUD: 07/27/60 COMP: 09/17/60 PROD ZONE: DEVONIAN

TD: 9807' PBD:

13-3/8" @ 461' W/500 SXS.

8-5/8" @ 3495' W/800 SXS.

5-1/2" @ 9807' W/550 SXS.

PERFS: 9781-91'

500 GALS ACID

IP: 245 BOPD THRU 10/64" CH, GOR 100-1.

COMP: 05/23/67

PROD ZONE: PENNSYLVANIAN

PERFS: 8432-8487'

500 MUD ACID – 1000 GALS NON-EMULSION REGULAR ACID

IP: 144 BOPD THRU 18/64" CH, GOR 800-1

NEW MEXICO B 4

27-10S-32E – UNIT LETTER G
1980' FNL 1980' FEL (SWNE)

SPUD: 08/10/54 COMP: 10/24/54 PROD ZONE: DEVONIAN

TD: 9561' PBD:

10-3/4" @ 453' W/475 SXS.

7-5/8" @ 4480' W/2009 SXS.

5-1/2" @ 9546' W/400 SXS.

PERFS: PROD FROM OPEN HOLE

500 GALS ACID – OPEN HOLE

IP: 168 BOPD THRU 12/64" CH ON 2" 9550', GOR NIL.

SPUD: 08/13/74 COMP: 09/12/74 PROD ZONE: DEVONIAN

TD: 9682' PBD:

4" OD 11.3# LINER W/BOT SETTING SHOE ON 2-7/8 TBG TO 9682'

CMTD LINER W/35X 50/50 POSMIX CMT

PERFS: 9553; 54; 56; 57; 58; 64; 65; 66 & 9567 W/2 JSPF.

500 GALS ACID.

250 GALS ACID.

REPERF 9553-67 W/2 JSPF.

IP 17 BOPD AND 603 BWPD – GOR NIL.

SPUD 02/05/75 COMP: TA'D PROD ZONE: PENNSYLVANIAN

TD: 9682' PBD: 9250'

SET CIBP AT 9300' AND CAPPED WITH 50' CEMENT

PLUGGED AND ABANDONED DEVONIAN.

PERFS: 8009-9411' – 1 JSPF TOTAL OF 101 HOLES.

5000 GALS ACID – 125 RCNB SEALERS.

PUMPED TESTED FOR 10 DAY – 11 BO RECOVERED.

TEMPORARILY ABANDON WELL 03/26/75.

SPUD: 12/21/76 COMPL: 01/11/77 PROD ZONE: SAN ANDRES

TD: 9682' PBD: 4200'

SPOT 50' CEMENT PLUG @ 7950'

LOAD CASING W/9.5# MLF

SPOT CEMENT PLUG @ 4261-4500'.

RAN 7-5/8" CIBP SET @ 4250', CAP WITH 50' OF CEMENT.

NEW MEXICO C-108 SECTION VI

SUZANNE STATE 1

SPUD: 12/30/66 COMPL: 01/18/67
TD: 4260' PBD: 4226'
8-5/8" @ 385' W/200 SXS.
5-1/2" @ 4260' W/200 SXS.
PERFS: 4057-4111'
500 GALS ACID – FRAC W/3500 GALS.
IP: 100 BOPD, 20 BWPD AND GOR TSTM.
12/28/67 - PERFS: 4140-4147'
1500 GALS ACID.
IP: 27 BOPD, GOR NIL.

27-10S-32E – UNIT LETTER 1
2310 FSL 660' FEL (NE/SE)
PROD ZONE: SAN ANDRES

NEW MEXICO AF STATE 1 (P&A)

SPUD: 12/03/54 COMPL: 03/02/55
TD: 9825' PBD: 9822'
13-3/8" @ 494' W/475 SXS.
9-5/8" @ 4380' W/3200 SXS.
5-1/2" @ 9824' W/1260 SXS.
PERFS: 9797-9824'
500 GALS ACID
IP: 1380 BOPD THRU 5/16" CH ON 2" 9817', GOR 18-1.
SPUD: 11/22/63 COMPL: 11/26/63
TD: 9825' PBD: 9700'
PERFS: 9066-9096'
10000 GALS ACID
IP: UNKNOWN
SPUD: 06/22/64 COMPL: 07/03/64
TD: 9825' PBD: 8400'
PERFS: 8264-9388'
4000 GALS ACID
IP: 108 BOPD, 215 MCFPD, 0 BWPD, GOR 1991-1

27-10S-32E – UNIT LETTER J
1905' FEL 2310' FSL (NW/SE)
PROD ZONE: DEVONIAN

PROD ZONE: PENNSYLVANIAN

NEW MEXICO AF STATE BATTERY 3 (P&A)

SPUD: 12/15/64 COMPL: 02/22/65
TD: 4400' PBD: 4138'
8-5/8" @ 404' W/250 SXS.
4-1/2" @ 4400' W/400 SXS.
PERFS: 4050-4079'
500 GALS ACID
RE-PERFS: 4050, 4065, 4072, 4079
3000 GALS ACID
IP: 40 BOPD, 50 BWPD AND GOR TSTM.

27-10S-32E – UNIT LETTER J
1980' FEL 2160' FSL (NW/SE)
PROD ZONE: SAN ANDRES

MESCALERO PW 1 (D&A)

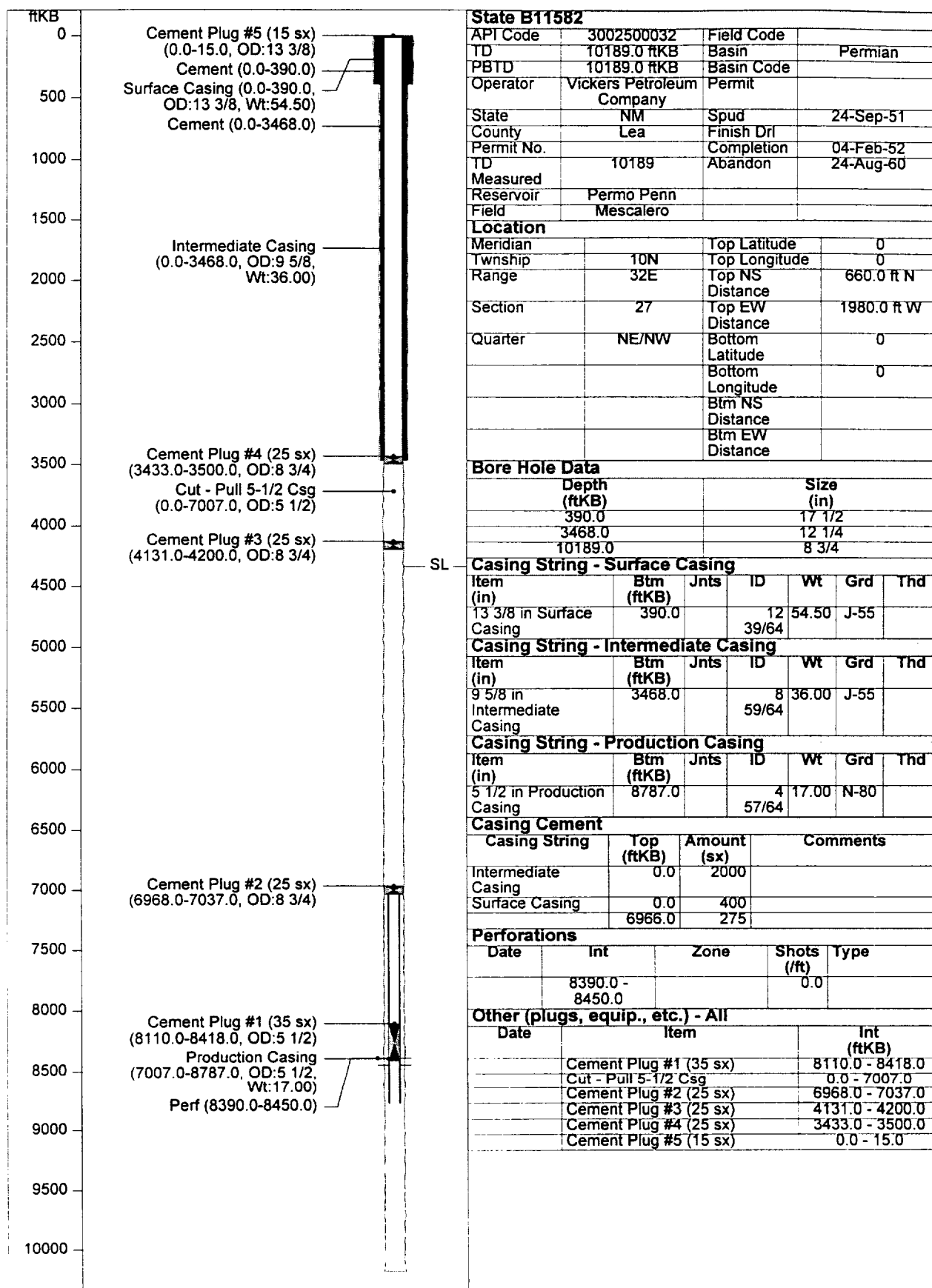
SPUD: 07/28/82 COMPL: D&A
TD: 4300' PBD: 4261'
8-5/8" @ 1577' W/700 SXS.
4-1/2" @ 4328' W/300 SXS.
PERFS: 4079-4109'
3500 GALS ACID
PERFS: 3971-4014'
1500 GALS ACID.

ANTWEIL 1 (D&A)

SPUD: 11/12/69 COMPL: 05/04/70
TD: 4400' PBD: 4100'
8-5/8" @ 351' W/220 SXS.
4-1/2" @ 4292' W/150 SXS.
PERFS: 4112-4132'
2350 GALS ACID
PBD: 4104'
PERFS: 4023-4087'
1500 GALS ACID.

27-10S-32E – UNIT LETTER K
2130' FWL 2310' FSL (NE/SW)
PROD ZONE: SAN ANDRES

27-10S-32E – UNIT LETTER P
330' FEL 990' FSL' (SE/SE)
PROD ZONE: SAN ANDRES



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NEW MEXICO OIL CONSERVATION COMMISSION

FORM C-103
(Rev 3-55)

MISCELLANEOUS REPORTS ON WELLS

(Submit to appropriate District Office as per Commission Rule 1106)

1960 SEP 12 AM 7:19

Name of Company The Vickers Petroleum Co., Inc.		Address Box 278, Perryton, Texas	
Lease State C	Well No. 1	Unit Letter C	Section 27
Date Work Performed 8-20-24, 1960	Pool Mescalero Penn	Township 10 N	Range 32 E
County Lea			

THIS IS A REPORT OF: (Check appropriate block)

- ☐ Beginning Drilling Operations
 ☐ Casing Test and Cement Job
 ☐ Other (Explain):
- ☐ Plugging
 ☐ Remedial Work

Detailed account of work done, nature and quantity of materials used, and results obtained.

August 20, 1960 - Rigged up pulling unit, pulled rods and loaded hole.

August 21, 1960 - Spotted 35 sacks plug in 5 1/2 casing, bottom of plug @ 8418. Shot off casing at 7007 feet.

August 22-23, 1960 - Pulled 7007' 5 1/2 casing. Ran 2" tubing and spotted following plugs:

	Bottom of Plug	No. Sacks
	7037	25
	4200	25
	3500	25
Top of surface pipe		15

Mud is between each plug. Set location marker August 24, 1960

Witnessed by H. G. Bado	Position Don R. Hoster	Company Midland Pipe & Supply
-----------------------------------	----------------------------------	---

FILL IN BELOW FOR REMEDIAL WORK REPORTS ONLY

ORIGINAL WELL DATA

D F Elev.	T D	P B T D	Producing Interval	Completion Date
Tubing Diameter	Tubing Depth	Oil String Diameter	Oil String Depth	
Perforated Interval(s)				
Open Hole Interval		Producing Formation(s)		

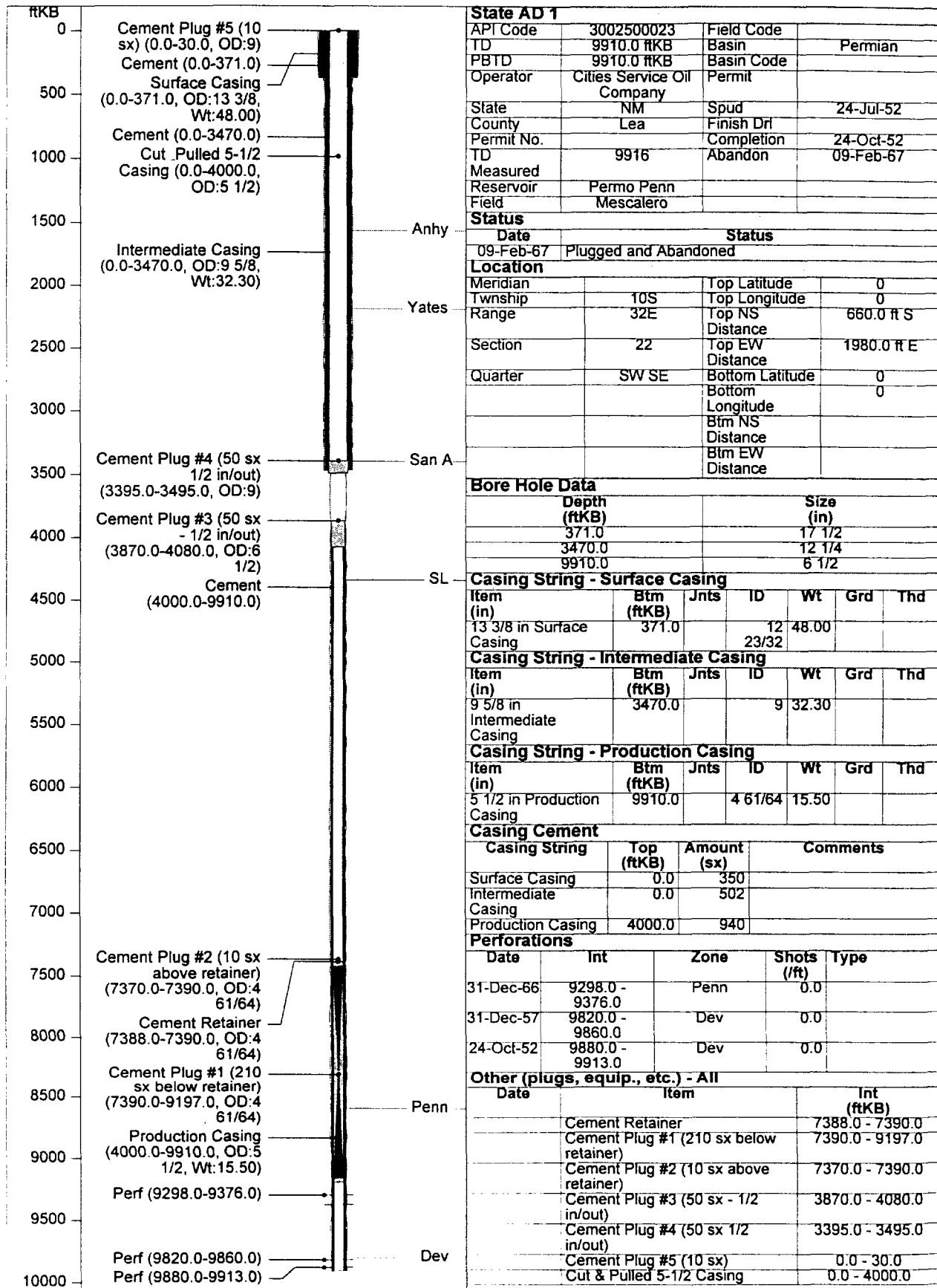
RESULTS OF WORKOVER

Test	Date of Test	Oil Production BPD	Gas Production MCFPD	Water Production BPD	GOR Cubic feet/Bbl	Gas Well Potential MCFPD
Before Workover						
After Workover						

OIL CONSERVATION COMMISSION

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

Approved by Leslie A. Clements	Name Don R. Hoster
Title	Position District Superintendent
Date	Company Vickers Petroleum Co., Inc.



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NEW MEXICO OIL CONSERVATION COMMISSION U. S. DEPT. OF THE INTERIOR

FEB 10 11 25 AM '67

Form C-103
Supersedes Old
C-102 and C-103
Effective 1-1-65

5a. Indicate Type of Lease	
State ☒	Fee ☐
5. State Oil & Gas Lease No.	
9943	

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. OIL WELL ☒ GAS WELL ☐ OTHER- ☐		7. Unit Agreement Name
2. Name of Operator Cities Service Oil Company		8. Farm or Lease Name State AD
3. Address of Operator P. O. Box 69 - Hobbs, New Mexico 88240		9. Well No. #1
4. Location of Well UNIT LETTER 0 660 FEET FROM THE South LINE AND 1980 FEET FROM THE East LINE, SECTION 22 TOWNSHIP 10S RANGE 32E NMPM.		10. Field and Pool, or Wildcat Hescalero Permo Penn
15. Elevation (Show whether DF, RT, GR, etc.) 4345		12. County Lea

16. 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 ☐

17. Describe Proposed or Completed Operations (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work) SEE RULE 1703.

The above well was plugged in the following manner:

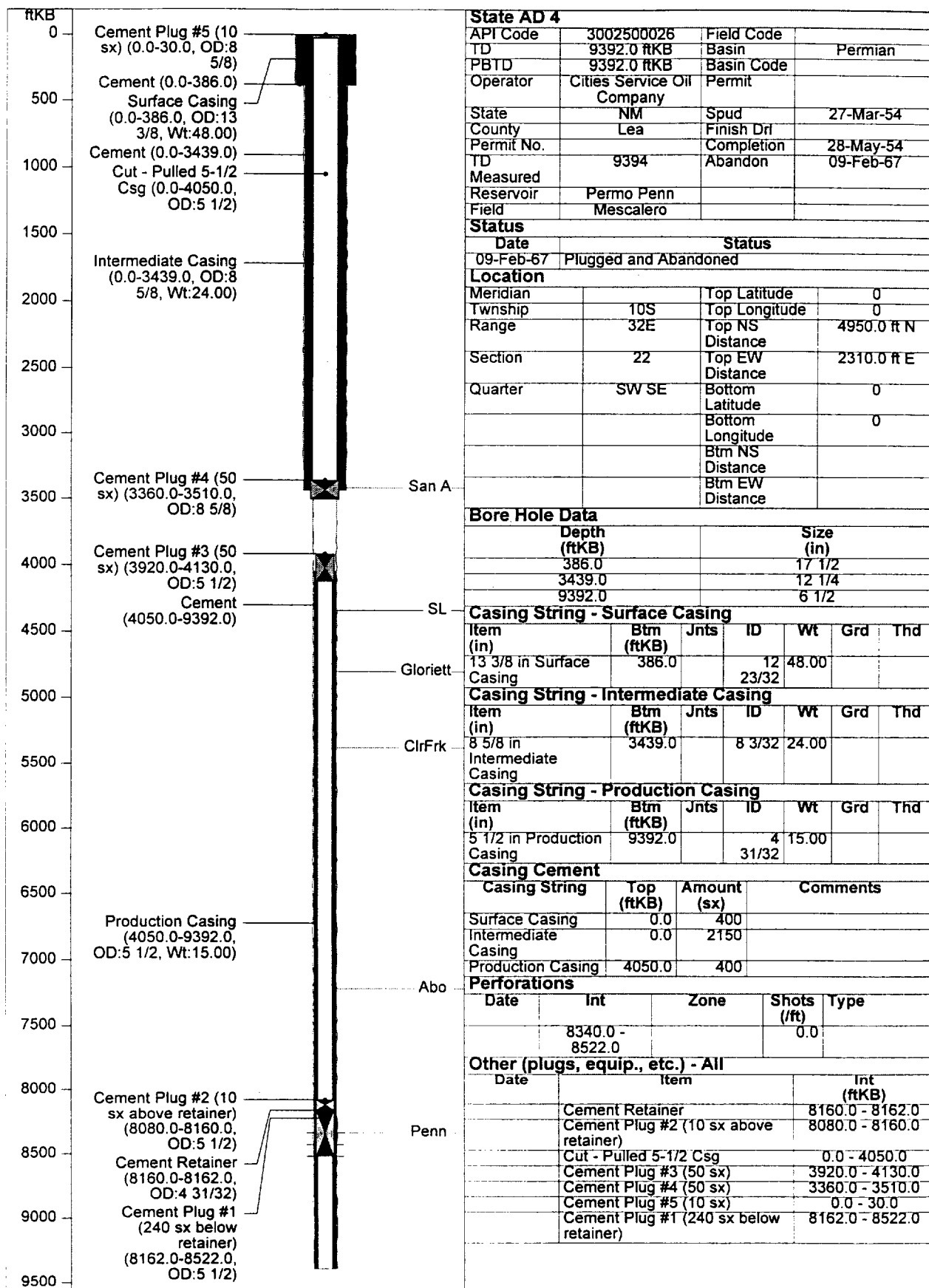
1. Cement retainer set at 7390'. Displaced 210 sacks of cement below retainer and 10 sacks of cement top of retainer from 7390' to 7370'.
2. Cut off 5½" casing at 4000'. Displaced 50 sack plug ½ in = ½ out of 5½" casing. Plug from 4080' to 3870'. Recover approximately 4000' of 5½" casing.
3. Displaced 50 sack plug ½ in - ½ out of 8 5/8" casing from 3495' to 3395'.
4. Put 10 sack plug in top of 8 5/8" from bottom of cellar to 30'.
5. Install 4" pipe marker. Prepare to clean location of all equipment, debris, and fill mud pits.

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

SIGNED C. D. ROBERTSON TITLE District Clerk DATE February 9, 1967

APPROVED BY _____ TITLE _____ DATE _____

CONDITIONS OF APPROVAL, IF ANY:



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NEW MEXICO OIL CONSERVATION COMMISSION

FEB 10 11 25 AM '67

Form C-103
Supersedes Old
C-102 and C-103
Effective 1-1-65

5a. Indicate Type of Lease	
State ☒	Fee ☐
5. State Oil & Gas Lease No. 9943	
7. Unit Agreement Name	
8. Farm or Lease Name State AD	
9. Well No. #4	
10. Field and Pool, or Wildcat Mescalero Permo Penn	
12. County Lee	

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. OIL ☒ WELL GAS ☐ WELL OTHER ☐
2. Name of Operator Cities Service Oil Company
3. Address of Operator P. O. Box 69 - Hobbs, New Mexico 88240
4. Location of Well UNIT LETTER 0 329 FEET FROM THE South LINE AND 2315 FEET FROM THE East LINE, SECTION 22 TOWNSHIP 10S RANGE 32E NMPM.
15. Elevation (Show whether DF, RT, GR, etc.) 4345 DF

16.

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

NOTICE OF INTENTION TO:

SUBSEQUENT REPORT OF:

PERFORM REMEDIAL WORK ☐
TEMPORARILY ABANDON ☐
PULL OR ALTER CASING ☐
OTHER ☐

PLUG AND ABANDON ☐
CHANGE PLANS ☐
OTHER ☐

REMEDIAL WORK ☐
COMMENCE DRILLING OPNS. ☐
CASING TEST AND CEMENT JOBS ☐
OTHER ☐

ALTERING CASING ☐
PLUG AND ABANDONMENT ☒
OTHER ☐

17. 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.

The above well was plugged in the following manner:

1. Cement retainer set at 8160'. Displaced 240 sx cement below retainer and 10 sax on top of retainer from 8160 to 8080'.
2. Cut off 5½" casing at 4050'. Displaced 50 sack cement plug ½ in - ½ out of 5½" stub from 4130' to 3920'. Recovered approximately 4050' of 5½" casing.
3. Displaced 50 sack cement plug ½ in - ½ out of 8 5/8" casing from 3510 to 3360'.
4. Put 10 sack plug in top of 8 5/8" casing from bottom cellar to 30' and installed 4" pipe marker.
5. Prepare to clean location of all equipment, debris and fill mud pits.

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

ORIGINAL SIGNED
E. D. ROBINSON

SIGNED

TITLE

District Clerk

DATE

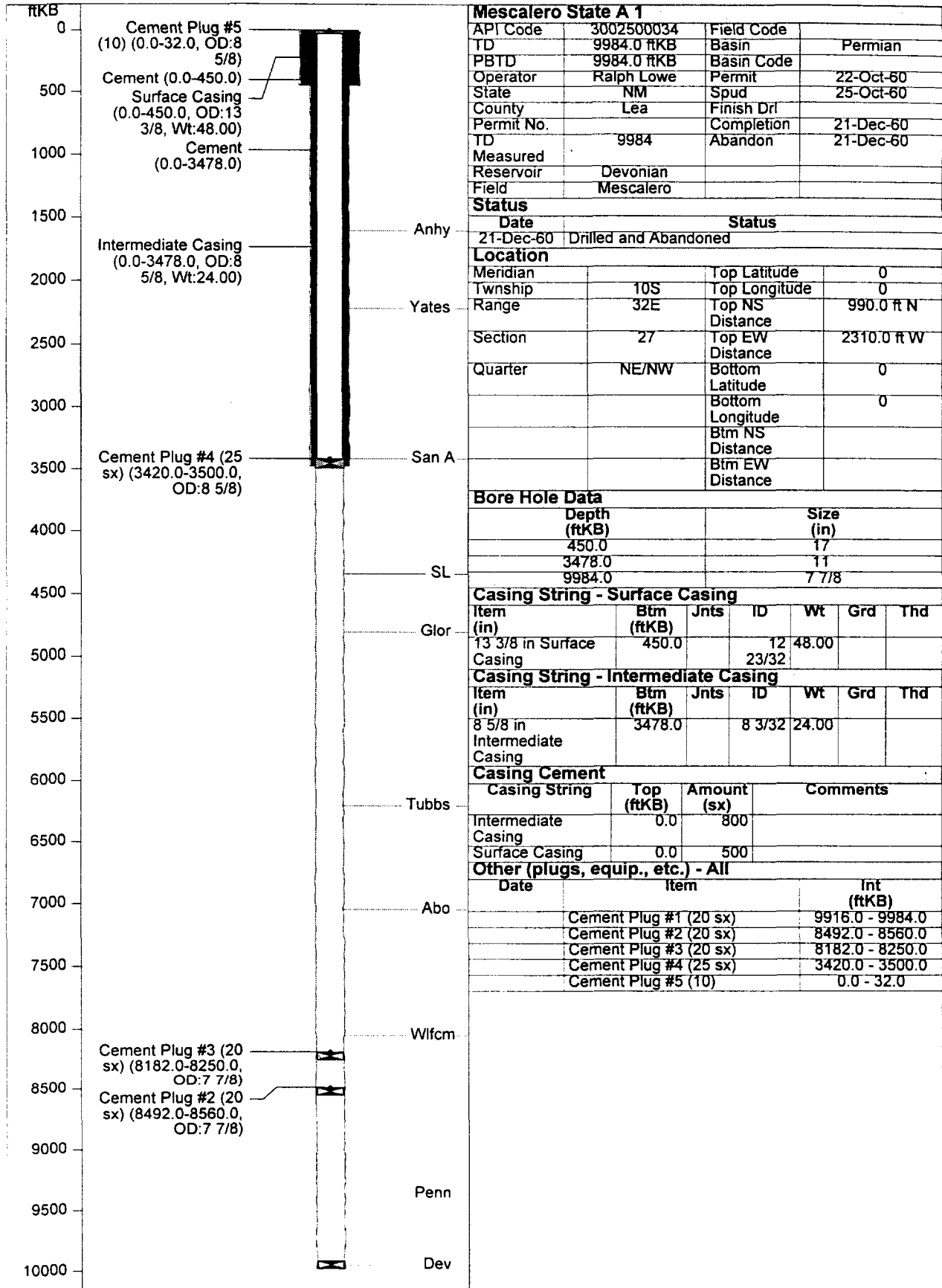
February 9, 1967

APPROVED BY

TITLE

DATE

CONDITIONS OF APPROVAL, IF ANY:



30025 00034

Form C-103
(Revised 1-55)NEW MEXICO OIL CONSERVATION COMMISSION
MISCELLANEOUS REPORTS ON WELLS

(Submit to appropriate District Office as per Commission Rule 1106)

COMPANY Ralph Lowe (Address) Box 832, Midland, TexasLEASE State Mescalero "A" WELL NO. 1 UNIT C S 27 T 10-S R 32-EDATE WORK PERFORMED 12-21-60 POOL UndesignatedThis is a Report of: (Check appropriate block) ☐ Results of Test of Casing Shut-off☐ Beginning Drilling Operations☐ Remedial Work☒ Plugging☐ Other _____

Detailed account of work done, nature and quantity of materials used and results obtained:

After reaching total depth of 9984 with no show of oil or gas & receiving verbal approval from Mr. Joe Ramey by phone, plugged and abandoned with cement plugs set as listed:

20 sack plug at bottom of hole 9984.

20 sack plug at 8560

20 sack plug at 8250

25 sack plug at 3478 in & out of 8 5/8" casing

10 sack plug at surface with marker.

FILL IN BELOW FOR REMEDIAL WORK REPORTS ONLY

Original Well Data:

DF Elev. _____ TD _____ PBD _____ Prod. Int. _____ Compl Date _____

Tbng. Dia _____ Tbng Depth _____ Oil String Dia _____ Oil String Depth _____

Perf Interval (s) _____

Open Hole Interval _____ Producing Formation (s) _____

RESULTS OF WORKOVER:

BEFORE

AFTER

Date of Test

Oil Production, bbls. per day

Gas Production, Mcf per day

Water Production, bbls. per day

Gas-Oil Ratio, cu. ft. per bbl.

Gas Well Potential, Mcf per day

Witnessed by _____

(Company)

OIL CONSERVATION COMMISSION

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

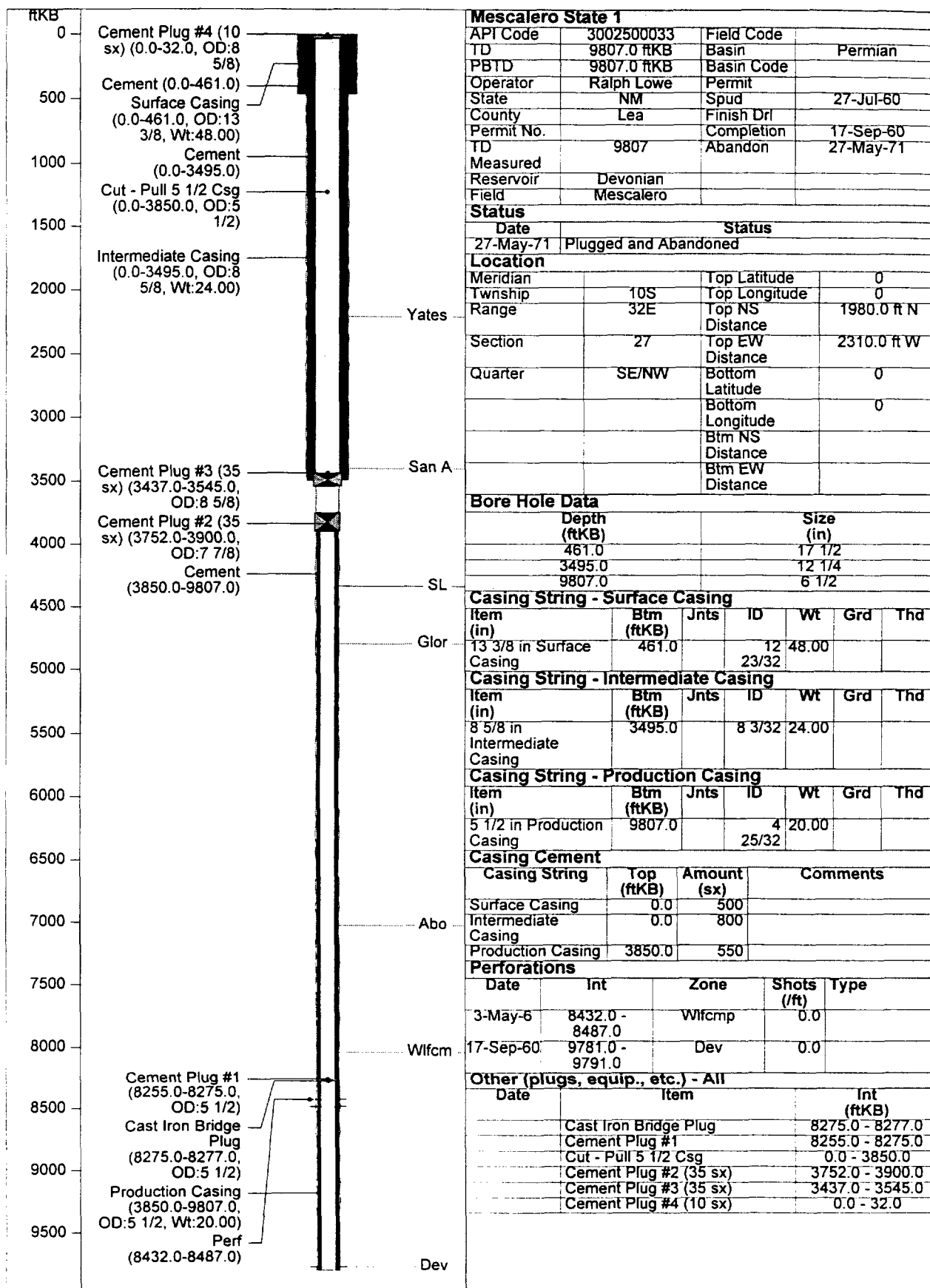
Name John W. RameyName J. L. Wilson

Title _____

Position Agent

Date _____

Company Ralph Lowe



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OPERATOR		

NEW MEXICO OIL CONSERVATION COMMISSION

Form C-103
Supersedes Old
C-102 and C-103
Effective 1-1-65

5a. Indicate Type of Lease	
State ☒	Fed. ☐
5. State Oil & Gas Lease No.	
OG 5545	

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. ☒ OIL WELL ☐ GAS WELL ☐ OTHER-		7. Unit Agreement Name
2. Name of Operator Ralph Lowe		8. Farm or Lease Name Mescalero State
3. Address of Operator P. O. Box 832, Midland, Texas 79701		9. Well No. 1
4. Location of Well UNIT LETTER <u>F</u> <u>1980</u> FEET FROM THE <u>North</u> LINE AND <u>2310</u> FEET FROM THE <u>West</u> LINE, SECTION <u>27</u> TOWNSHIP <u>10-S</u> RANGE <u>32-E</u> NMPM.		10. Field and Pool, or Wildcat Mescalero Permo Penn
15. Elevation (Show whether DF, RT, GR, etc.) 4341 DF		12. County Lea

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 JOBS ☐	OTHER ☐

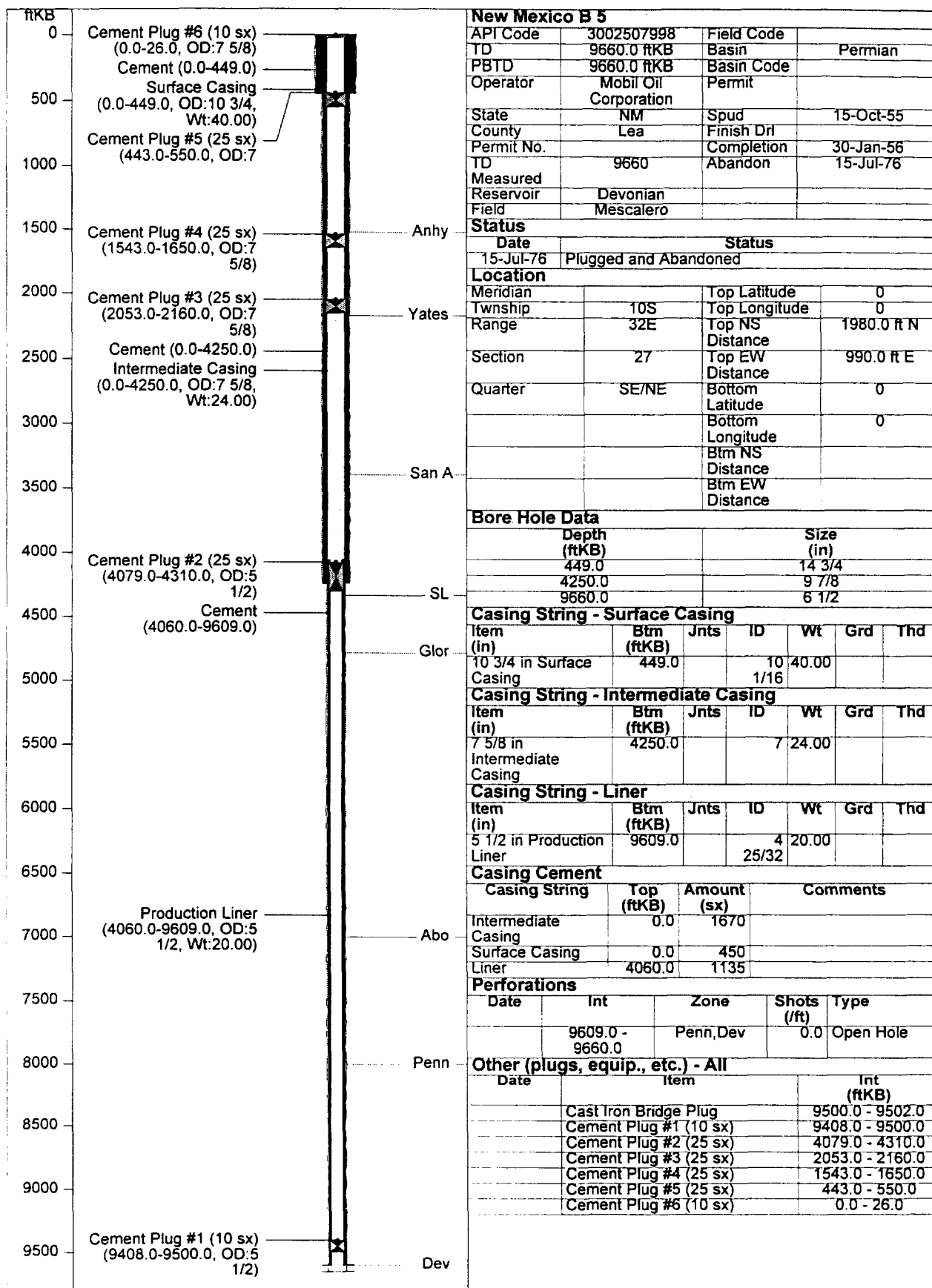
17. Describe Proposed or Completed Operations (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work) SEE RULE 1103.

Well plugged on May 27, 1971 as follows:

Cast Iron Bridge Plug set at 3275' with 20' cement on top of plug.
Cut 5½" casing @ 3850'; 35 sax cement in and out of stub 5½"; 35 sax in and out of 8-5/8" @ 3495'; 10 sax at surface with regulation marker. 10.6# Drilling Mud used between plugs. We will advise when location is ready for inspection.

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

SIGNED Tom Murray TITLE Agent DATE June 1, 1971
APPROVED BY Nathan E. Clegg TITLE OIL & GAS INSPECTOR DATE DEC 22 1971
CONDITIONS OF APPROVAL, IF ANY:



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NEW MEXICO OIL CONSERVATION COMMISSION

Form C-103
Supersedes Old
C-102 and C-103
Effective 1-1-65

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.)		5a. Indicate Type of Lease State ☒ Fee ☐ 5. State Oil & Gas Lease No. P-1311
1. OIL WELL ☒ GAS WELL ☐ OTHER- ☐ 2. Name of Operator Mobil Oil Corporation 3. Address of Operator Box 633, Midland, Texas 79701 4. Location of Well UNIT LETTER H, 1014 FEET FROM THE East LINE AND 1982 FEET FROM THE North LINE, SECTION 27 TOWNSHIP 10-S RANGE 32-E NMPM.	7. Unit Agreement Name 8. Farm or Lease Name New Mexico "B" 9. Well No. 5 10. Field and Pool, or Wildcat Mescalero Devonian	
15. Elevation (Show whether DF, RT, GR, etc.) 4341 GR	12. County Lea	

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 JOBS ☐	OTHER ☐

17. 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.

7/10/76
9660 TD, 9500 PBTD.
MO pmpg unit, RU DA&S Csg pulling unit, P & warehouse rods & pump, instl BOP,
POH w/88jts 2-7/3 Jff EUE 3rd tbq, SDFN.

7/12/76
Finish POH w/2-7/8 tbq, ran guage ring on wire line to 9500, ran & set CIBP @
9500, ran 2-7/8tbq DE to 9500. SI & SD.

7/13/76
9660 TD.
Circ hole w/200 bbls 10# br, circ out 30 BO, SD a/c rain.

7/14/76
9660 TD.
Spotted 10x Class A cmt on CIBP @ 9500, LD 148 jts 2-7/8 tbq, spotted 25x Class A
cmt @ 4310, LD 98 jts of tbq, CO cellar, SDFN.

7/15/76
9660 TD.
Cut off 10-3/4 & 7-5/8 csg head, weld pull nipple on 5-1/2 csg, set jacks, work
csg, indicated free @ 2109, cut csg @ 2110, P & LD 51 jts & 2 piecas 5-1/2 OD
17.0# J55 X-line csg, SDFN.

OVER

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

SIGNED *[Signature]* TITLE Authorized Agent DATE 7-26-76

PROVED BY _____ TITLE _____ DATE _____

CONDITIONS OF APPROVAL, IF ANY:

7/16/76

9660 TD

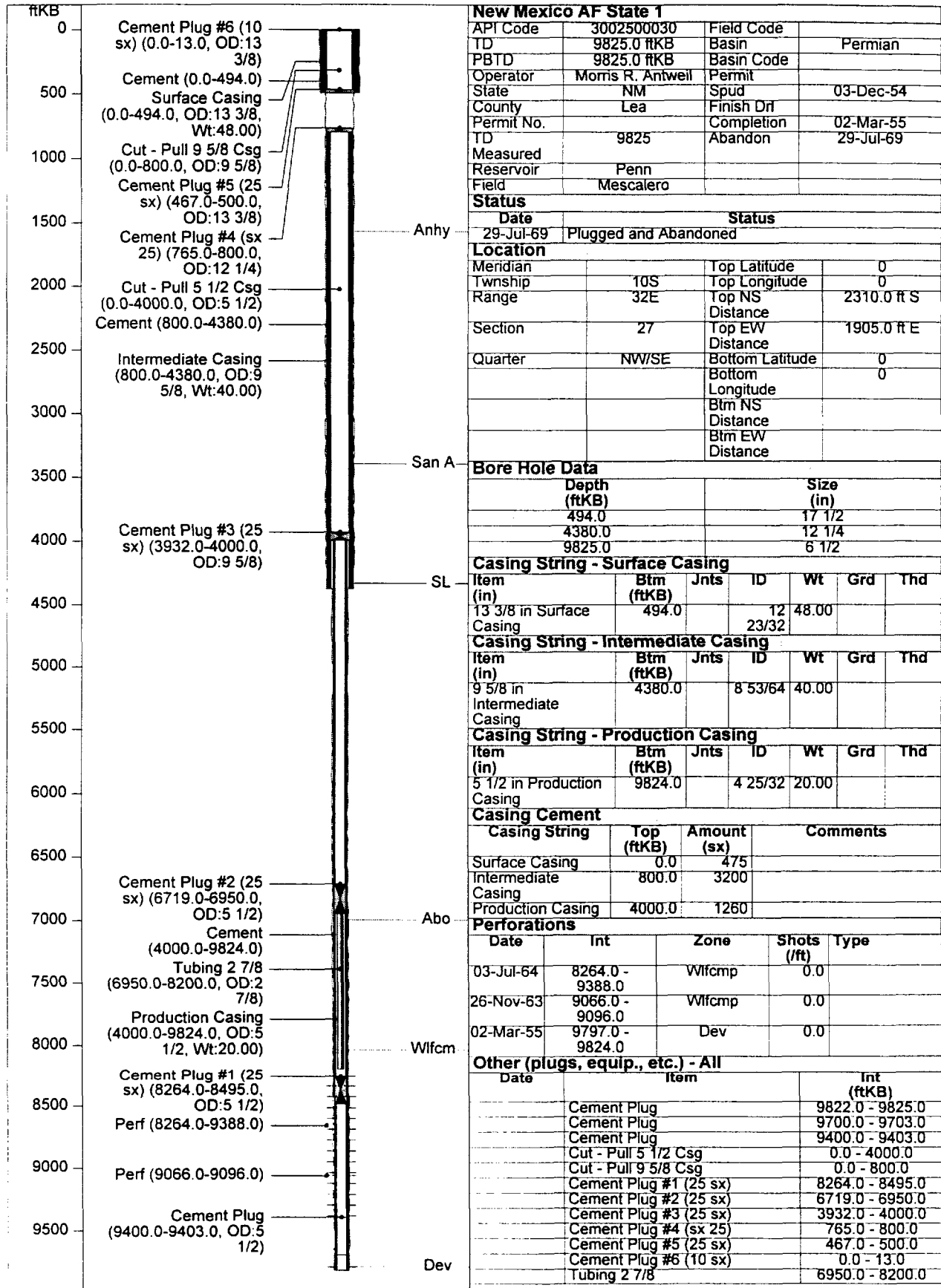
Ran 2-7/8 tbg OE to 2160, spotted 25x Class A cmt @ 2160, pull 17 jts of tbg, spotted 25x Class A cmt @1650, pull 37 jts tbg, spotted 25x of Class A cmt @ 550, LD tbg, spotted 10x of cmt from 26 to surf, instl P&A marker, RD, rel unit @ 3:31 PM 7/15/76, well P&A 7/15/76.

FINAL REPORT.

RECEIVED

JUL 20 1976

U.S. CONSERVATION COMMISSION
WASHINGTON, D. C.



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NEW MEXICO OIL CONSERVATION COMMISSION

JUL 29 11 48 AM '69

Form C-103
Supersedes Old
C-102 and C-103
Effective 1-1-65

5a. Indicate Type of Lease
State ☒ Fee ☐
5. State Oil & Gas Lease No.
E-1110

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. OIL WELL ☒ GAS WELL ☐ OTHER ☐	7. Unit Agreement Name
2. Name of Operator	8. Farm or Lease Name
Morris R. Antweil	New Mexico "AF" State
3. Address of Operator	9. Well No.
Box 2010 Hobbs, New Mexico 88240	1
4. Location of Well	10. Field and Pool, or Wildcat
UNIT LETTER J 2310 FEET FROM THE South LINE AND 1905 FEET FROM THE East LINE, SECTION 27 TOWNSHIP 10-S RANGE 32-E NMPM.	Mescalero Penn
15. Elevation (Show whether DF, RT, GR, etc.)	12. County
4337' DF	Lea

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

NOTICE OF INTENTION TO:

PERFORM REMEDIAL WORK	☐
TEMPORARILY ABANDON	☐
PULL OR ALTER CASING	☐
OTHER	☐

PLUG AND ABANDON	☐
CHANGE PLANS	☐
OTHER	☐

SUBSEQUENT REPORT OF:

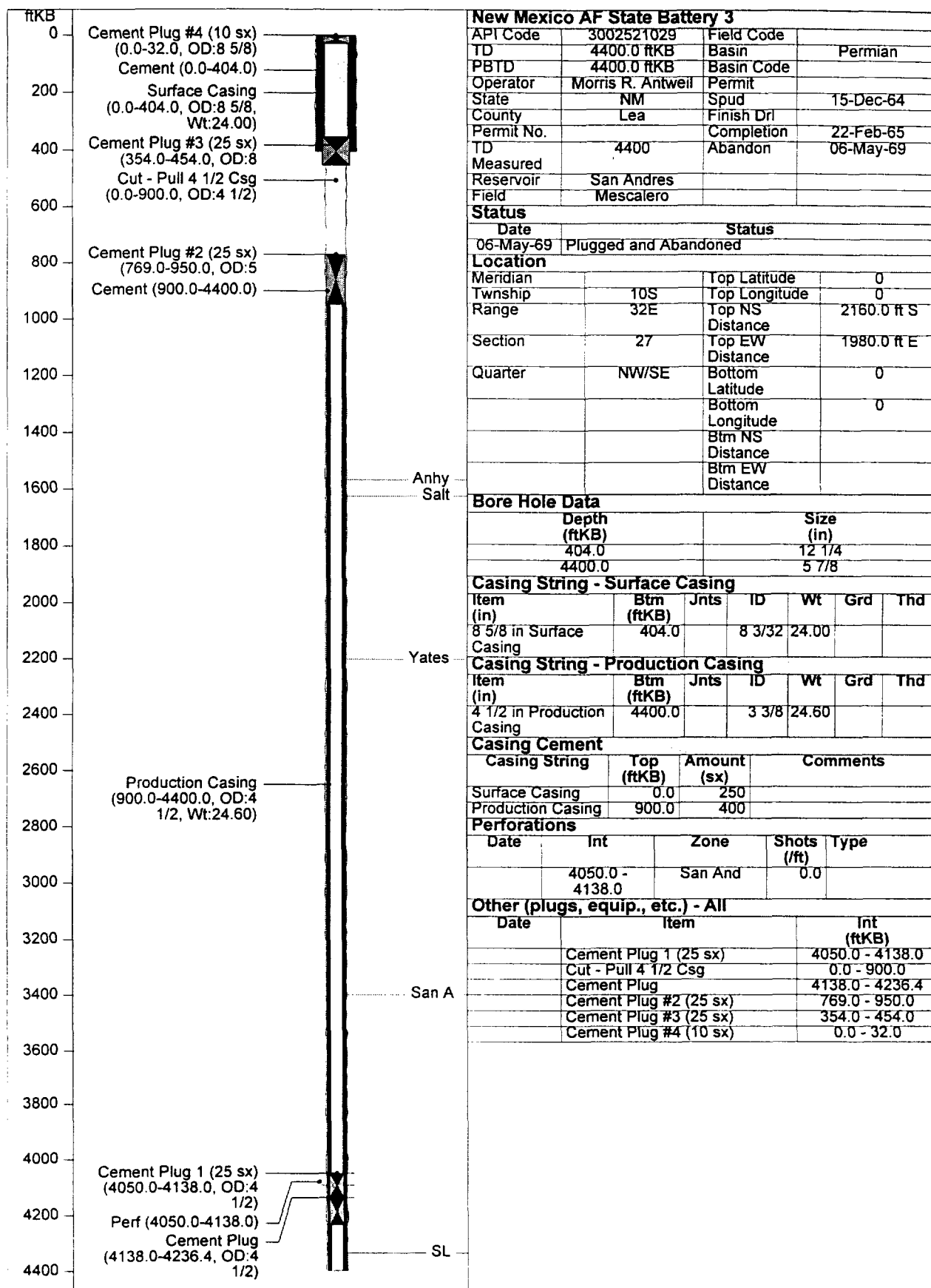
REMEDIAL WORK	☐	ALTERING CASING	☐
COMMENCE DRILLING OPNS.	☐	PLUG AND ABANDONMENT	☒
CASING TEST AND CEMENT JOB	☐	OTHER	☐

17. 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.

- Squeezed a 25 sack cement plug down tubing to casing perfs 8264'-9096' and spotted 25 sack cement plug on tubing stub @ 6950'.
- Cut and pulled an estimated 4000' 5 1/2" casing.
- Spotted 25 sack cement plug on 5 1/2" casing stub.
- Cut and pulled an estimated 800' 9 5/8" casing.
- Spotted 25 sack cement plug on 9 5/8" casing stub.
- Spotted 25 sack cement plug across 13 3/8" casing shoe @ 494'.
- Spotted 10 sack surface plug with marker.
- Loaded hole with mud laden fluid.

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

SIGNED <u>R. M. Williams</u>	TITLE <u>Agent</u>	DATE <u>July 29, 1969</u>
APPROVED BY <u>John W. Remyan</u>	TITLE <u></u>	DATE <u></u>
CONDITION OF APPROVAL, IF ANY:		



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OPERATOR	

NEW MEXICO OIL CONSERVATION COMMISSION, C.

MAY 29 12 45 AM '69

Form C-103
Supersedes Old
C-102 and C-103
Effective 1-1-65

5a. Indicate Type of Lease State ☒ Fee ☐
5. State Oil & Gas Lease No. E-1110
7. Unit Agreement Name
8. Farm or Lease Name New Mexico "AF" State
9. Well No. 3
10. Field and Pool, or Wildcat Mescalero San Andres
12. County Lea

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. ☒ OIL WELL ☐ GAS WELL ☐ OTHER-
2. Name of Operator Morris R. Antweil
3. Address of Operator Box 2010, Hobbs, New Mexico 88240
4. Location of Well UNIT LETTER J 2160 FEET FROM THE South LINE AND 1980 FEET FROM East 27 LINE, SECTION 10-S TOWNSHIP 32-E RANGE 32-E NMPM.
15. Elevation (Show whether DF, RT, GR, etc.) 4336' DF

16. 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 ☐

17. 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 plugged and abandoned as follows:

1. Spotted 25 sx cement plug across perfs 4050'-4138'.
2. Hole was loaded with mud-laden fluid.
3. Cut and Pulled 900' 4-1/2" casing.
4. Spotted 25 sx cement plug across 4-1/2" casing stub @ 900'.
5. Spotted 25 sx cement plug across 8-5/8" casing shoe @ 404'.
6. Spotted 10 sx surface plug with marker.

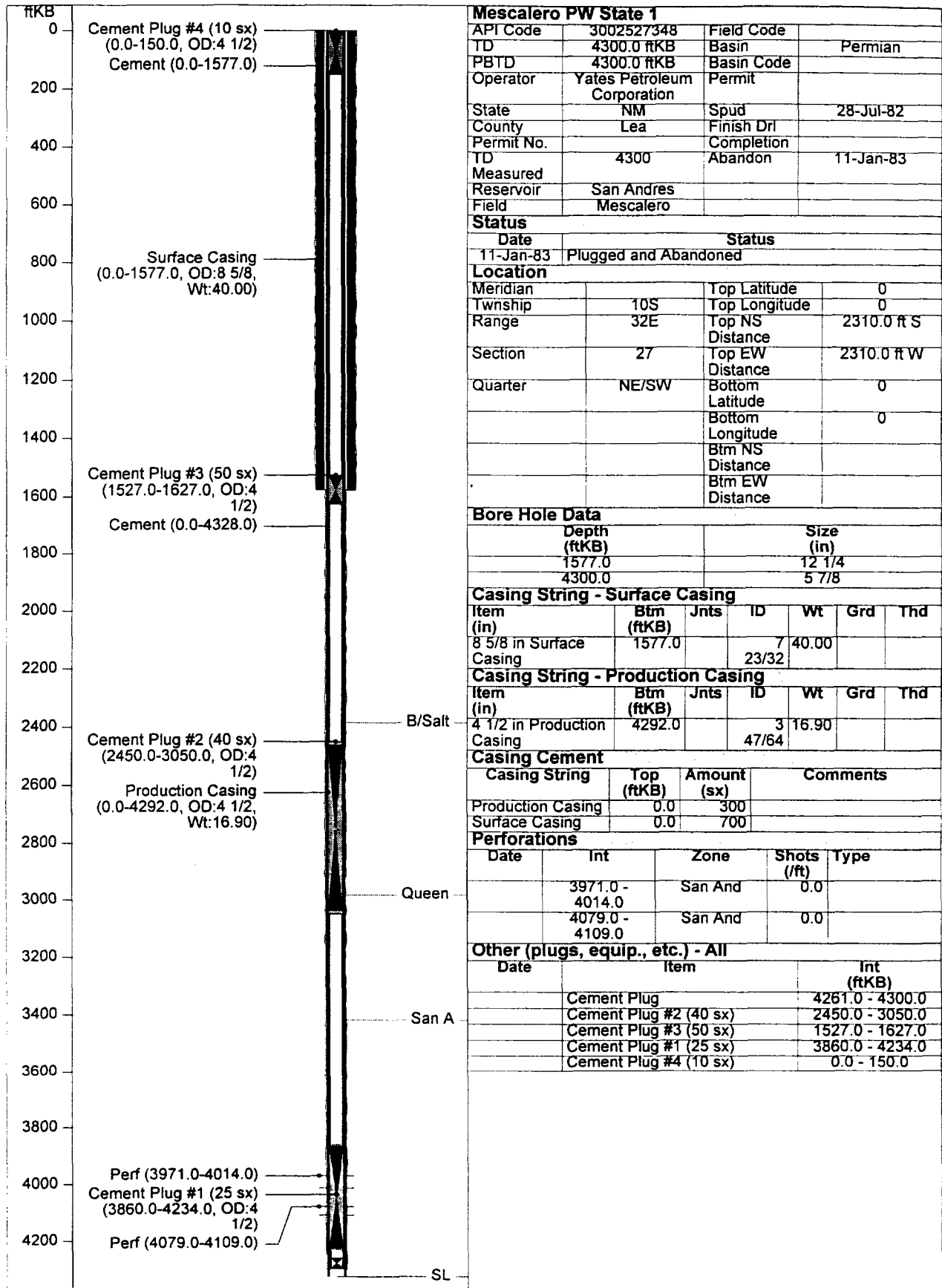
Plugged and abandoned 6 May 69.

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

SIGNED R M Williams TITLE Agent DATE May 28, 1969

APPROVED BY _____ TITLE _____ DATE _____

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U.S. DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT
CONSERVATION DIVISION
P. O. BOX 2088
SANTA FE, NEW MEXICO 87501

3102527340

Form C-103
Revised 10-1-78

5a. Indicate Type of Lease State ☒ Fee ☐	
5. State Oil & Gas Lease No. LG 865	
7. Unit Agreement Name	
8. Farm or Lease Name Mescalero PW State	
9. Well No. 1	
10. Field and Pool, or Wildcat Mescalero SA	
12. County Lea	

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.)

OIL WELL ☐ GAS WELL ☐ OTHER ☐ P&A

Name of Operator
Yates Petroleum Corporation

Address of Operator
207 South 4th St., Artesia, NM 88210

Location of Well
UNIT LETTER K, 2310 FEET FROM THE South LINE AND 2310 FEET FROM
THE West LINE, SECTION 27 TOWNSHIP 10S RANGE 32E NMPM.

15. Elevation (Show whether DF, RT, GR, etc.)

4328' GR

12. County
Lea

Check Appropriate Box To Indicate Nature of Notice, Report or Other Data
NOTICE OF INTENTION TO:

SUBSEQUENT REPORT OF:

PERFORM REMEDIAL WORK ☐
TEMPORARILY ABANDON ☐
PULL OR ALTER CASING ☐

PLUG AND ABANDON ☐
CHANGE PLANS ☐

REMEDIAL WORK ☐
COMMENCE DRILLING OPERATIONS ☐
CASING TEST AND CEMENT JOBS ☐

ALTERING CASING ☐
PLUG AND ABANDONMENT ☒

OTHER ☐

OTHER ☐

1. 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.

Plugged and abandoned well as follows:

Plug #1: Set 25 sacks Class "C" cement over perforations 4229-3925'. Tagged cement at 3860'.
Plug #2: Set 40 sacks Class "C" cement at 2450-3050'.
Plug #3: Set 50 sacks Class "C" cement at 1527-1627'.
Plug #4: Set 10 sacks Class "C" cement at surface.

Installed regulation abandonment marker. Surface will be restored.

Verbal approval obtained for plugging from Mr. E. W. Seay, OCD, Hobbs, 12-17-82.

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

SIGNED W. W. Seay

TITLE Production Supervisor

DATE 1-11-83

APPROVED BY Jack Griffin

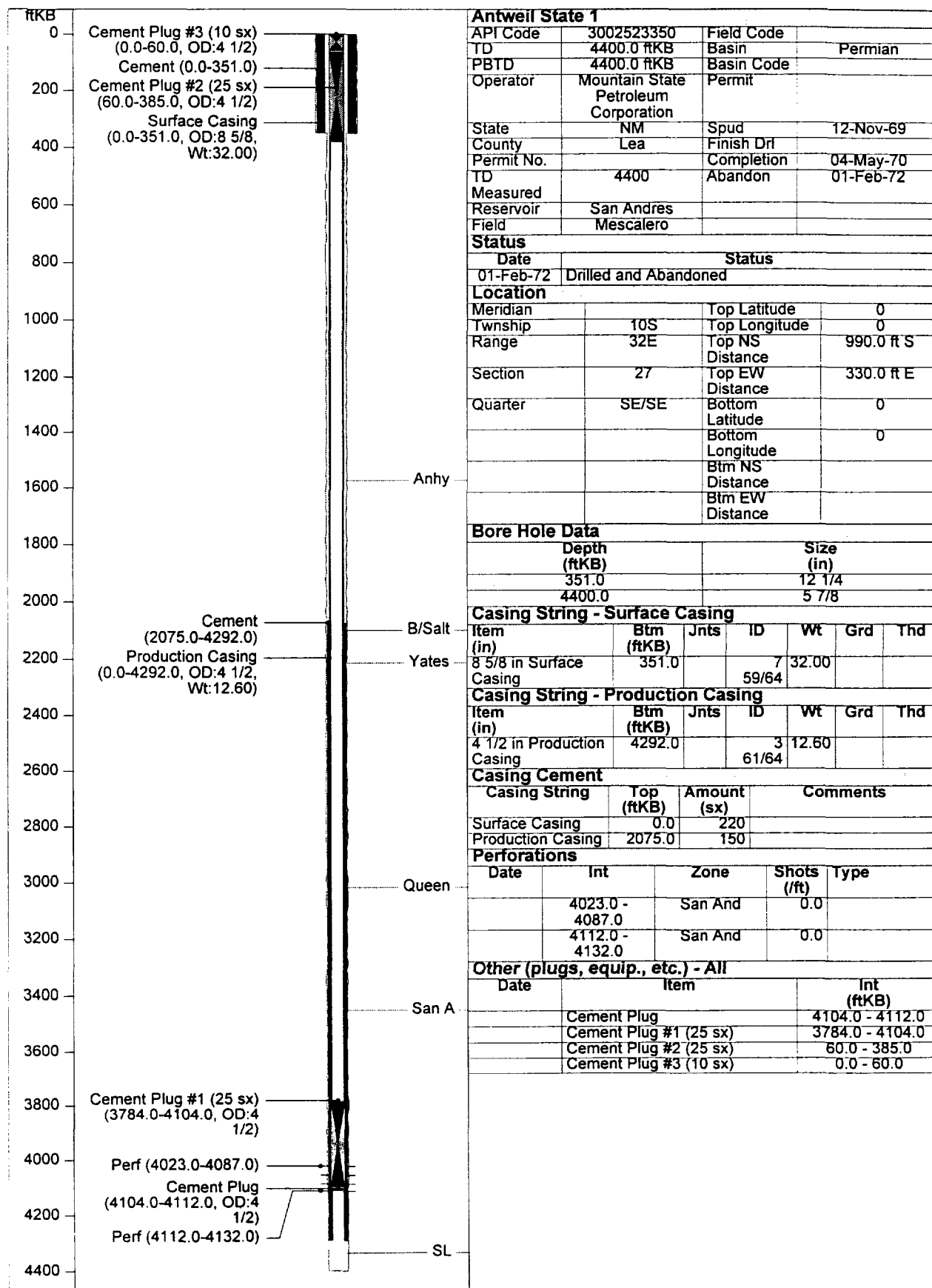
TITLE OIL & GAS INSPECTOR

DATE AUG 27 1986

CONDITIONS OF APPROVAL, IF ANY:

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NEW MEXICO OIL CONSERVATION COMMISSION

Form C-103
Supersedes Old
C-102 and C-103
Effective 1-1-65

5a. Indicate Type of Lease State ☒ Fee ☐
5. State Oil & Gas Lease No. E 1110
7. Unit Agreement Name
8. Farm or Lease Name Antweil State
9. Well No. 1
10. Field and Pool, or Wildcat Mescalero SA
12. County Lea

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. ☐ OIL WELL ☐ GAS WELL ☐ OTHER- Dry Hole	7. Unit Agreement Name
2. Name of Operator Mountain States Petroleum Corporation	8. Farm or Lease Name Antweil State
3. Address of Operator Box 1936, Roswell, New Mexico 88201	9. Well No. 1
4. Location of Well UNIT LETTER P 990 FEET FROM THE South LINE AND 330 FEET FROM THE East LINE, SECTION 27 TOWNSHIP 10S RANGE 32E NMPM.	10. Field and Pool, or Wildcat Mescalero SA
15. Elevation (Show whether DF, RT, GR, etc.) 4335 KB	12. County Lea

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 JOBS ☐	

17. 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.

Received verbal permission Hobbs Office to P&A.

Pulled rods and pump. Loaded hole with 40 bbls of heavy mud. Set 25 sx regular cement plug from 4104' -3784' in 4.5" 9.50# csg (BP on wire line at 4104'), pumped down with heavy mud. Pulled tubing and set 25 sx regular cement plug from 385' to 60' inside 4-1/2" csg. Pulled remainder of tubing. Cut off braden head and set dry hole marker with 10 sx cement. Preparing to level location after remainder of equipment is moved off. No casing recovered. Job completed 2 PM, Feb. 1, 1972.

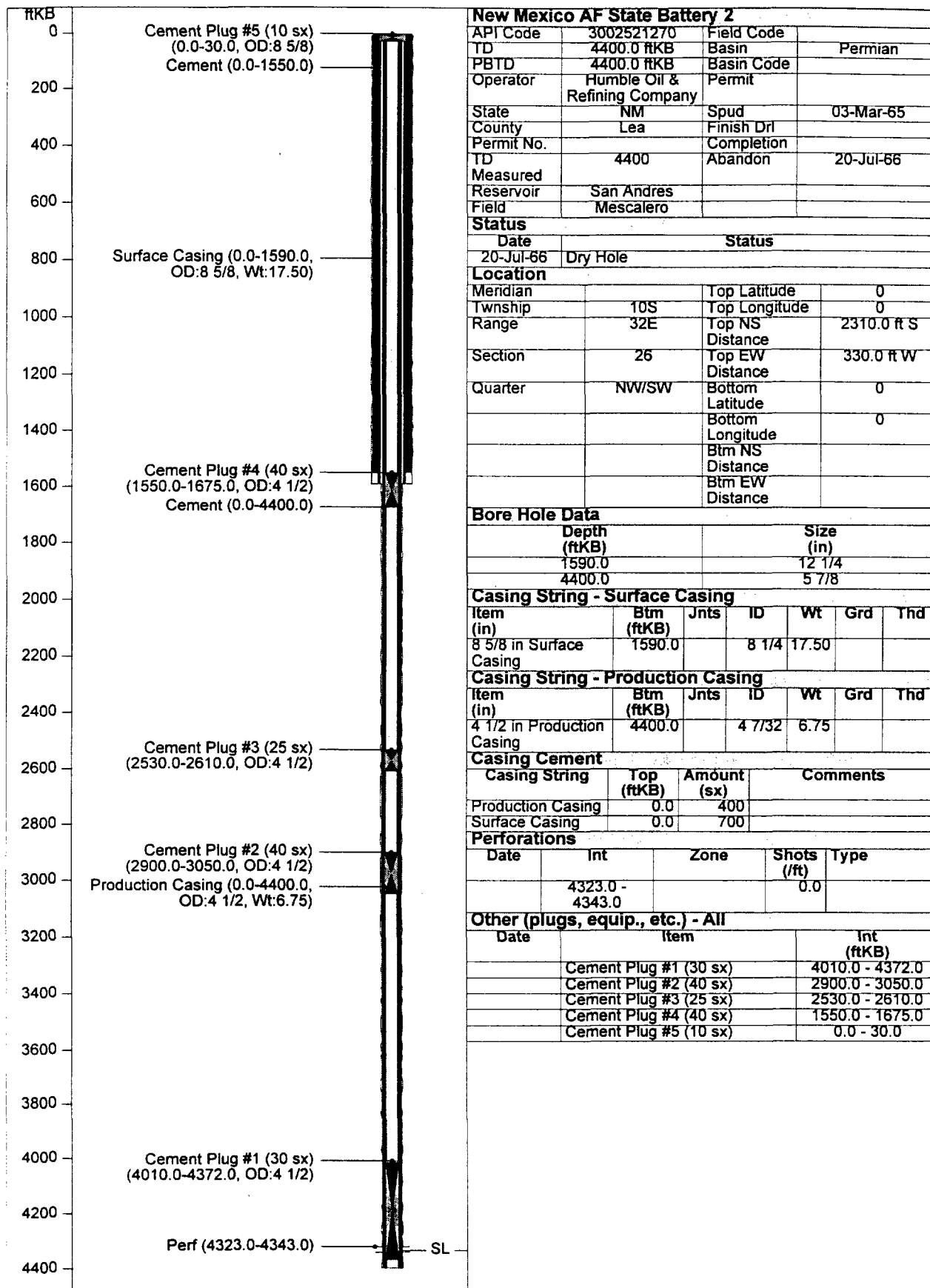
18. I hereby certify that the information above is true and complete to the best of my knowledge and belief.

SIGNED Kay C. Hansen TITLE Agent DATE March 15, 1972

APPROVED BY John Runyan TITLE Geologist DATE DEC 20 1972
CONDITIONS OF APPROVAL, IF ANY:

3002521270

2/11/98



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NEW MEXICO OIL CONSERVATION COMMISSION

JUL 22 11 49 AM '66

Form C-103
 Supersedes Old
 C-102 and C-103
 Effective 1-1-65

5a. Indicate Type of Lease
State ☒ Fee ☐
5. State Oil & Gas Lease No.
E-1110
7. Unit Agreement Name
8. Farm or Lease Name
New Mexico AF State
9. Well No.
4
10. Field and Pool, or Wildcat
Mescalero San Andres
12. County
Lea

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 - 1" (FORM C-101) FOR SUCH PROPOSALS.)	
1. OIL WELL ☐ GAS WELL ☐ OTHER- DRY HOLE	7. Unit Agreement Name
2. Name of Operator	8. Farm or Lease Name
Humble Oil & Refining Company	New Mexico AF State
3. Address of Operator	9. Well No.
Box 1600, Midland, Texas 79701	4
4. Location of Well	10. Field and Pool, or Wildcat
UNIT LETTER L 2310 FEET FROM THE South LINE AND 330 FEET FROM THE West LINE, SECTION 26 TOWNSHIP 10-S RANGE 32-E NMPM.	Mescalero San Andres
15. Elevation (Show whether DF, RT, GR, etc.)	12. County
4329 DF	Lea

16. 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 JOBS ☐	OTHER ☐

17. Describe Proposed or Completed Operations (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work) SEE RULE 1703.

Well plugged and abandoned. Plugs set as follows:
 Plug #1 from 4372 to 4010, with 30 sps cement.
 Plug #2 from 3050 to 2900, with 40 sps cement.
 Plug #3 from 2610 to 2530, with 25 sps cement.
 Plug #4 from 1675 to 1550, with 40 sps cement.
 Plug #5 from 30 to surface, with 10 sps cement.
 Mud laden fluid between plugs.
 Dry hole marker installed per NMOC requirement.
 Location cleaned and levelled ready for inspection.

18. I hereby certify that the information above is true and complete to the best of my knowledge and belief.			
SIGNED	TITLE	DATE	
W. D. Winton Jr.	Agent	7-20-66	
APPROVED BY	TITLE	DATE	
Leslie H. Clements			
CONDITIONS OF APPROVAL, IF ANY:			

RETURN RECEIPT
REQUESTED

SENDER:

- Check box if you require Restricted Delivery.
- Print your name and address on the reverse of this form so that we can return this card to you.
- Attach this form to the front of the mailpiece or on the back if space does not permit.
- The Return Receipt will show to whom the article was delivered and the date delivered.

also wish to receive the following services (for an extra fee):

☒ Restricted Delivery

Consult postmaster for fee.

3. Article Addressed to:

Mr. Carl Lane Johnson
P.O. Box 916
Tatum, NM 88267

Mailed 2/18/98

4a. Article Number

P 966 964 126

4b. Service Type

☒ CERTIFIED

7. Date of Delivery

8. Addressee's Address

5. Received By: (Print Name)

6. Signature: (Addressee or Agent)

X

PS FORM 3811, December 1994

Domestic Return Receipt

Thank you for using Return Receipt Service.

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Tipperary
CORPORATION

633 Seventeenth Street
Suite 1550
Denver, Colorado 80202

TO:

Mr. Carl Lane Johnson
P.O. Box 916
Tatum, NM 88267

Mailed 2/18/98

CERTIFIED

P 966 964 126

MAIL

RETURN RECEIPT REQUESTED

FIRST CLASS MAIL

**RETURN RECEIPT
REQUESTED**

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☐ Check box at right if you require Restricted Delivery.

☐ Print your name and address on the reverse of this form so that we can return this card to you.

☐ Attach this form to the front of the mail piece, with the back of space does not permit.

☐ The Return Receipt will show when the article was delivered and the date delivered.

Article Addressed to:

Penroc Oil Corporation
P.O. Box 5970
Hobbs, NM 88241

Mailed 2/18/98

5. Received By: (Print Name)

6. Signature: (Addressee or Agent)

X

PS FORM 3811, December 1994

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☐ Restricted Delivery

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4a. Article Number

P 966 964 127

4b. Service Type



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7. Date of Delivery

8. Addressee's Address

Domestic Return Receipt

Thank you for using Return Receipt Service

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Tipperary
CORPORATION

633 Seventeenth Street
Suite 1550
Denver, Colorado 80202

TO:

Penroc Oil Corporation
P.O. Box 5970
Hobbs, NM 88241

Mailed 2/18/98

VERIFIED

P 966 964 127

MAIL

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FIRST CLASS

FIRST CLASS

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P 966 964 128

MAIL

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4b. Service Type
☒ CERTIFIED

7. Date of Delivery

8. Addressee's Address

Domestic Return Receipt

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The Return Receipt will show to whom the article was delivered and the date delivered.

Article Addressed to:
Permian Resources, Inc.
P.O. Drawer 590
Midland, TX 79702
Mailed 2/18/98

5. Received By: (Print Name)

6. Signature: (Addressee or Agent)
X

PS FORM 3811, December 1994



Tipperary CORPORATION

633 Seventeenth Street
Suite 1550
Denver, Colorado 80202

TO:

Permian Resources, Inc.
P.O. Drawer 590
Midland, TX 79702

Mailed 2/18/98

RETURN RECEIPT REQUESTED

P 966 964 126

RETURN RECEIPT SERVICE	POSTAGE	193	POSTMARK OR DATE FEB 18 1998 LGS
	RESTRICTED DELIVERY		
	CERTIFIED FEE + RETURN RECEIPT	245	
	TOTAL POSTAGE AND FEES	438	
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RETURN RECEIPT SERVICE	POSTAGE	193	POSTMARK OR DATE FEB 18 1998 LGS
	RESTRICTED DELIVERY		
	CERTIFIED FEE + RETURN RECEIPT	245	
	TOTAL POSTAGE AND FEES	438	
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RETURN RECEIPT SERVICE	POSTAGE	193	POSTMARK OR DATE FEB 18 1998 LGS
	RESTRICTED DELIVERY		
	CERTIFIED FEE + RETURN RECEIPT	245	
	TOTAL POSTAGE AND FEES	438	
SENT TO:		NO INSURANCE COVERAGE PROVIDED - NOT FOR INTERNATIONAL MAIL (SEE OTHER SIDE)	
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US Postal Service

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AFFIDAVIT OF PUBLICATION

State of New Mexico,
County of Lea.

I, KATHI BEARDEN

Publisher

of the Hobbs Daily News-Sun, a
daily newspaper published at
Hobbs, New Mexico, do solemnly
swear that the clipping attached
hereto was published once a
week in the regular and entire
issue of said paper, and not a
supplement thereof for a period.

of 1

 weeks.

Beginning with the issue dated

February 9 1998

and ending with the issue dated

February 9 1998

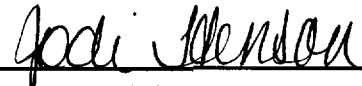


Publisher

Sworn and subscribed to before

me this 9th day of

February 1998



Notary Public.

My Commission expires
October 18, 2000
(Seal)

This newspaper is duly qualified
to publish legal notices or adver-
tisements within the meaning of
Section 3, Chapter 167, Laws of
1937, and payment of fees for
said publication has been made.

LEGAL NOTICE

February 9, 1998

Tipperary Oil & Gas Corpora-
tion, 633 17th Street, Suite
1550, Denver, CO 80202 is
filing an application with the
Oil Conservation Division to
convert the New Mexico B#7
to a disposal well. The well is
located SE/4 NE/4 Section
27-T10S-R32E, Lea County,
NM. Produced water from the
Mescalero Field will be dis-
posed into San Andres forma-
tion at a depth of 4031-4234'.
Maximum injection rate will be
700 BWPD at 500 psi.

All interested parties must file
any objection or request for
hearing with the Oil Conser-
vation Division, P.O. Box
2088, Santa Fe, NM 87504-
2088 within 15 days of this
notice. Please contact Larry
Sugano (303) 293-9379 with
questions regarding the appli-
cation.
#15716

02102205000

02513217

Tipperary Oil & Gas Corporatio
633 17th Street Suite 1550
a/c# 486625
DENVER, CO 80202

