Amoco Production Company
Post Office Box 68
Hobbs, New Mexico 88240

L. R. Smith
District Manager

January 14, 1985

File: LRS-58-416

Re: Application for Authority to Inject
South Hobbs (GSA) Unit
Hobbs Grayburg-San Andres Pool
Lea County, New Mexico

State of New Mexico
Energy and Minerals Department
Oil Conservation Division
P. O. Box 2088
Santa Fe, NM 87501

Attention: Gilbert Quintana

Amoco Production Company hereby requests administrative approval to convert six South Hobbs (GSA) Unit wells to water injection. Form C-108 and the necessary documentation is attached.

The six wells to be converted are:

South Hobbs (GSA) Unit No. 51 Unit N, Sec 5, T-19-S, R-38-E, Lea County
South Hobbs (GSA) Unit No. 127 Unit L, Sec 34, T-18-S, R-38-E, Lea County
South Hobbs (GSA) Unit No. 128 Unit D, Sec 3, T-19-S, R-38-E, Lea County
South Hobbs (GSA) Unit No. 129 Unit M, Sec 34, T-18-S, R-38-E, Lea County
South Hobbs (GSA) Unit No. 187 Unit J, Sec 5, T-19-S, R-38-E, Lea County
South Hobbs (GSA) Unit No. 192 Unit O, Sec 5, T-19-S, R-38-E, Lea County

As required, a copy of this application complete with all attachments has been served by certified mail to each of the parties shown on the attached service list.

RECEIVED
JAN 16 1985
OIL CONSERVATION DIVISION
SANTA FE

If you have any questions concerning this application, please contact Gary Clark in our Hobbs District at 505/393-1781.

GCC/eoa
APRD05-BBB

Attachments

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

State of New Mexico
Commissioner of Public Lands
P. O. Box 1148
Santa Fe, NM 87501

STATE OF NEW MEXICO
ENERGY AND MINERALS DEPARTMENT

OIL CONSERVATION DIVISION
POST OFFICE BOX 2088
STATE LAND OFFICE BUILDING
SANTA FE, NEW MEXICO 87501

FORM C-108
Revised 7-1-81

APPLICATION FOR AUTHORIZATION TO INJECT

I. Purpose: ☐ Secondary Recovery ☒ Pressure Maintenance ☐ Disposal ☐ Storage
Application qualifies for administrative approval? ☒ yes ☐ no

II. Operator: AMOCO PRODUCTION COMPANY

Address: P. O. Box 68, Hobbs, New Mexico 88240

Contact party: John M. Breeden Phone: (505) 393-1781

III. Well data: Complete the data required on the reverse side of this form for each well proposed 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 4934.

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 source 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: Gary C. Clark Title Asst. Admin. Analyst

Signature: Gary C. Clark Date: January 14, 1984

* If the information required under Sections VI, VIII, X, and XI above has been previously submitted, it need not be duplicated and resubmitted. Please show the date and circumstance of the earlier submittal. Order No. PMX-132, 10-31-84. Order No. PMX-130, 10-17-84.

DISTRIBUTION: Original and one copy to Santa Fe with one copy to the appropriate Division district office

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, P. O. Box 2088, Santa Fe, New Mexico 87501 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.

South Hobbs (GSA) Unit
Pressure Maintenance Expansion

III. Well Data
See Attached data sheets for each proposed injection well

V. See attached map covering "Area of Review"

VI. Most wells within "Area of Review" were previously submitted PMX-130 and PMX-132. See "Pertinent Data for Wells Within Area of Review" for those wells not previously submitted.

VII. Proposed Operation Data

Average Injection Rate:	1000 BWPD
Average Injection Pressure:	100 psi
Maximum Injection Rate:	1500 BWPD
Maximum Injection Pressure:	In accordance with Rule 11 of Order No. R-4934-E

VIII. Previously submitted PMX-130 and PMX-132

IX. Proposed Stimulation Program

Initial stimulation will generally consist of approximately 4000 gals of 15% HCl acid.

X. Previously submitted PMX-132

XI. Previously submitted PMX-130 and PMX-132

XII. All available geologic and engineering data have been examined and there is no evidence of open faults or any other hydrologic connection between the injection zone and any underground source of drinking water.

XII. Copy of this application has been mailed, as required by "Proof of Notice" section, to all parties on the attached service list.

APRD05-BBB

SERVICE LIST

Offset Operators for Proposed Injection Wells

Conoco Inc.
P. O. Box 460
Hobbs, NM 88240

Gulf Oil Exploration and Production Company
P. O. Box 1150 Gulf Building, 306 West Wall
Midland, Texas 79702
Attention: J. R. Frank

Penroc Oil Corporation
Drawer 831
Midland, Texas 79702-0831

Shell Western E & P Inc.
P. O. Box 991
Houston, Texas 77001
Attention: D. J. Pfau

Getty Oil Company
P. O. Box 730
Hobbs, NM 88240

Marathon Oil Company
P. O. Box 552
Midland, Texas 79702

Surface Owners for Proposed Injection Wells

South Hobbs (GSA) Unit Nos. 127, 128, and 129
Amoco Production Company

South Hobbs (GSA) Unit Nos. 51, 187, and 192
Wayne A. Cochran
P. O. Box 213
Hobbs, NM 88240

ITEM III

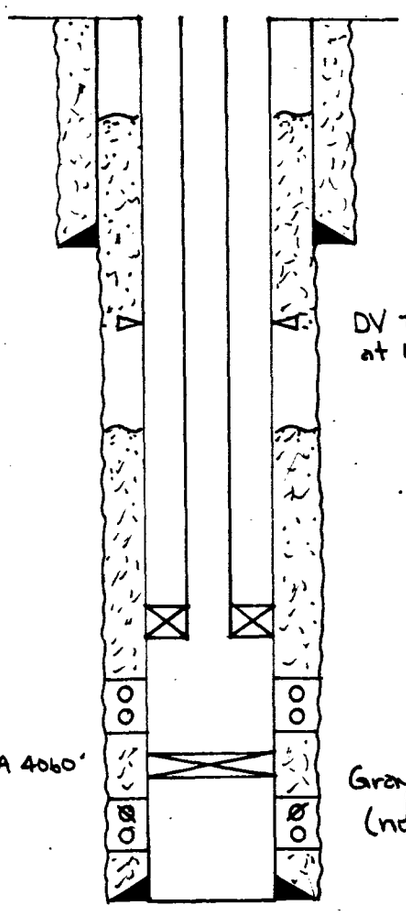
WELL DATA

INJECTION WELL DATA SHEET

AMOCO PRODUCTION CO. (OPERATOR) SOUTH HOBBS UNIT (LEASE)

51 (WELL NO.) 990 FSL X 2310 FWL (FOOTAGE LOCATION) 5 (SECTION) T-19-S (TOWNSHIP) R-38-E (RANGE)

Schematic



Grayburg-San Andres perforations 3980-4220 (non-continuous)

Tabular Data

Surface Casing

Size 8 5/8" Cemented with 250 sx.

TOC Surface feet determined by Circ

Hole size 12¼" X 297'

Intermediate Casing None

Size _____" Cemented with _____ sx.

TOC _____ feet determined by _____

Hole size _____

Long string

Size 5½" Cemented with 305 sx.

TOC NA feet determined by _____

Hole size 7⅞" X 4307'

Total depth 4307

Injection interval

3980 feet to 4220 feet

(perforated or open-hole, indicate which)

Tubing size 2⅜" lined with Plastic (material) set in a

Baker Lok-Set (brand and model) packer at 3900 feet

(or describe any other casing-tubing seal).

Other Data

1. Name of the injection formation Grayburg-San Andres
2. Name of Field or Pool (if applicable) Hobbs
3. Is this a new well drilled for injection? ☐ Yes ☒ No

   If no, for what purpose was the well originally drilled? SAN ANDRES OIL PRODUCTION
4. Has the well ever been perforated in any other zone(s)? List all such perforated intervals and give plugging detail (sacks of cement or bridge plug(s) used) None
5. Give the depth to and name of any overlying and/or underlying oil or gas zones (pools) in this area.

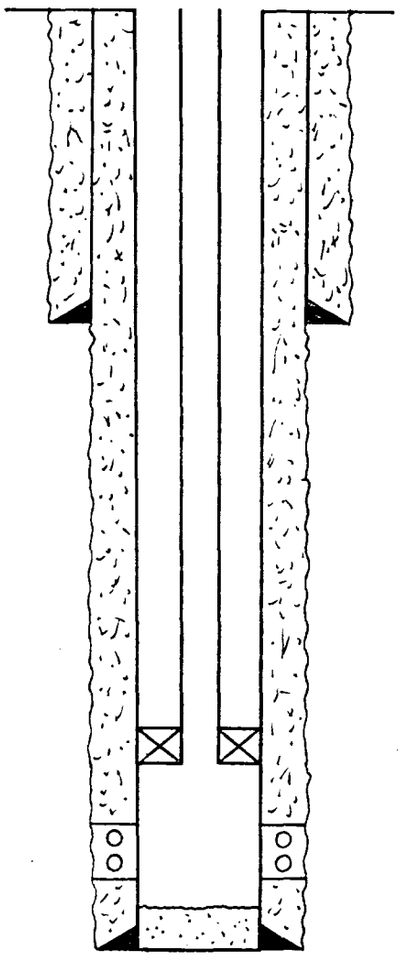
   None

INJECTION WELL DATA SHEET

AMOCO PRODUCTION CO. (OPERATOR) SOUTH HOBBS UNIT (LEASE)

127 (WELL NO.) 1980/1277 FSL X 860/1236 FWL (SL/BHL) (FOOTAGE LOCATION) 34 (SECTION) T-18-S (TOWNSHIP) R-38-E (RANGE)

Schematic



Tabular Data

Surface Casing

Size 8 5/8" Cemented with 925 sx.

TOC SURFACE feet determined by CIRC

Hole size 12 1/4"

Intermediate Casing NONE

Size _____" Cemented with _____ sx.

TOC _____ feet determined by _____

Hole size _____

Long string

Size 5 1/2" Cemented with 1350 sx.

TOC SURFACE feet determined by CIRC

Hole size 7 7/8"

Total depth 4433

Injection interval

4193 feet to 4373 feet
(perforated or open-hole, indicate which)

SAN ANDRES PERFORATIONS 4193-4373
(NON-CONTINUOUS)

Tubing size 2 3/8" lined with PLASTIC (material) set in a

BAKER LOK-SET (brand and model) packer at 4100 feet

(or describe any other casing-tubing seal).

Other Data

1. Name of the injection formation SAN ANDRES

2. Name of Field or Pool (if applicable) HOBBS

3. Is this a new well drilled for injection? ☐ Yes ☒ No

If no, for what purpose was the well originally drilled? SAN ANDRES OIL PRODUCTION

4. Has the well ever been perforated in any other zone(s)? List all such perforated intervals and give plugging detail (sacks of cement or bridge plug(s) used) NO

5. Give the depth to and name of any overlying and/or underlying oil or gas zones (pools) in this area.

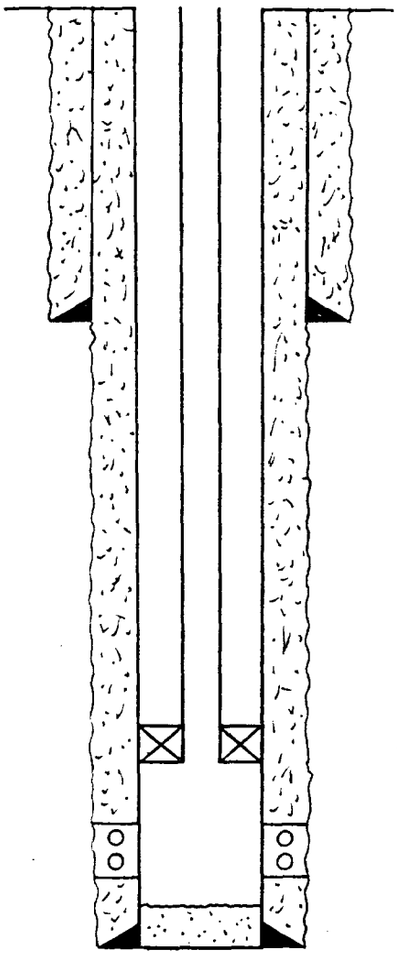
DRINKARD 6650-6950

INJECTION WELL DATA SHEET

AMOCO PRODUCTION CO. (OPERATOR) SOUTH HOBBS UNIT (LEASE)

128 (WELL NO.) 335 FNL/S FSL x 520 FWL/29 FEL (FOOTAGE LOCATION) 3/33 (SECTION) T-19/18-S (TOWNSHIP) R-38-E (SL/BHL) (RANGE)

Schematic



Tabular Data

Surface Casing

Size 8 5/8" Cemented with 925 sx.

TOC SURFACE feet determined by CIRC

Hole size 12 1/4"

Intermediate Casing NONE

Size _____" Cemented with _____ sx.

TOC _____ feet determined by _____

Hole size _____

Long string

Size 5 1/2" Cemented with 1375 sx.

TOC SURFACE feet determined by CIRC

Hole size 7 7/8"

Total depth 4389

Injection interval

4136 feet to 4310 feet

(perforated or open-hole, indicate which)

SAN ANDRES PERFORATIONS 4136-4310
(NON-CONTINUOUS)

Tubing size 2 3/8" lined with PLASTIC (material) set in a

BAKER LOK-SET (brand and model) packer at 4000 feet

(or describe any other casing-tubing seal).

Other Data

1. Name of the injection formation SAN ANDRES

2. Name of Field or Pool (if applicable) HOBBS

3. Is this a new well drilled for injection? ☐ Yes ☒ No

If no, for what purpose was the well originally drilled? SAN ANDRES OIL PRODUCTION

4. Has the well ever been perforated in any other zone(s)? List all such perforated intervals and give plugging detail (sacks of cement or bridge plug(s) used) NO

5. Give the depth to and name of any overlying and/or underlying oil or gas zones (pools) in this area.

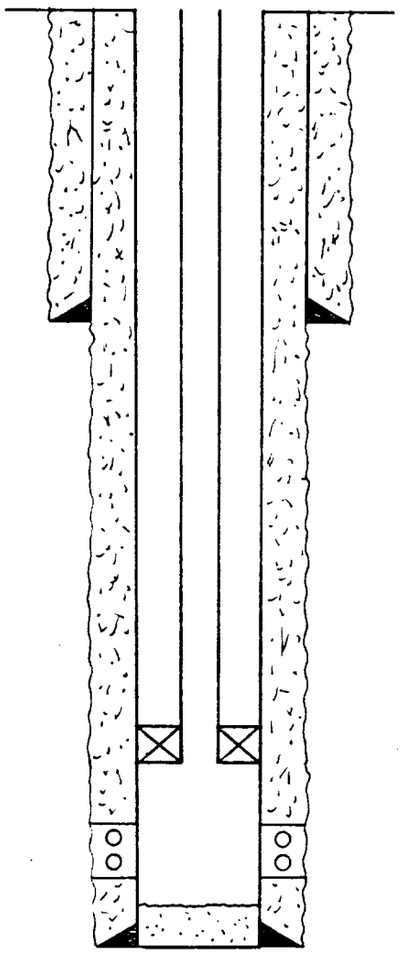
DRINKARD 6650-6950'

INJECTION WELL DATA SHEET

AMOCO PRODUCTION CO. (OPERATOR) SOUTH HOBBS UNIT (LEASE)

129 (WELL NO.) 100/3 FSL x 900/1322 FWL (FOOTAGE LOCATION) 34 (SECTION) T-18-S (TOWNSHIP) R-38-E (RANGE)

Schematic



Tabular Data

Surface Casing

Size 8 5/8" Cemented with 875 sx.

TOC SURFACE feet determined by CIRC

Hole size 12 1/4"

Intermediate Casing NONE

Size _____" Cemented with _____ sx.

TOC _____ feet determined by _____

Hole size _____

Long string

Size 5 1/2" Cemented with 1600 sx.

TOC SURFACE feet determined by CIRC

Hole size 7 7/8"

Total depth 4345

Injection interval

4143 feet to 4277 feet

(perforated or open-hole, indicate which)

SAN ANDRES PERFORATIONS 4143-4277
(NON-CONTINUOUS)

Tubing size 2 3/8" lined with PLASTIC (material) set in a

BAKER LOK-SET (brand and model) packer at 4000 feet

(or describe any other casing-tubing seal).

Other Data

1. Name of the injection formation SAN ANDRES

2. Name of Field or Pool (if applicable) HOBBS

3. Is this a new well drilled for injection? ☐ Yes ☒ No

If no, for what purpose was the well originally drilled? SAN ANDRES OIL PRODUCTION

4. Has the well ever been perforated in any other zone(s)? List all such perforated intervals and give plugging detail (sacks of cement or bridge plug(s) used) NO

5. Give the depth to and name of any overlying and/or underlying oil or gas zones (pools) in this area.

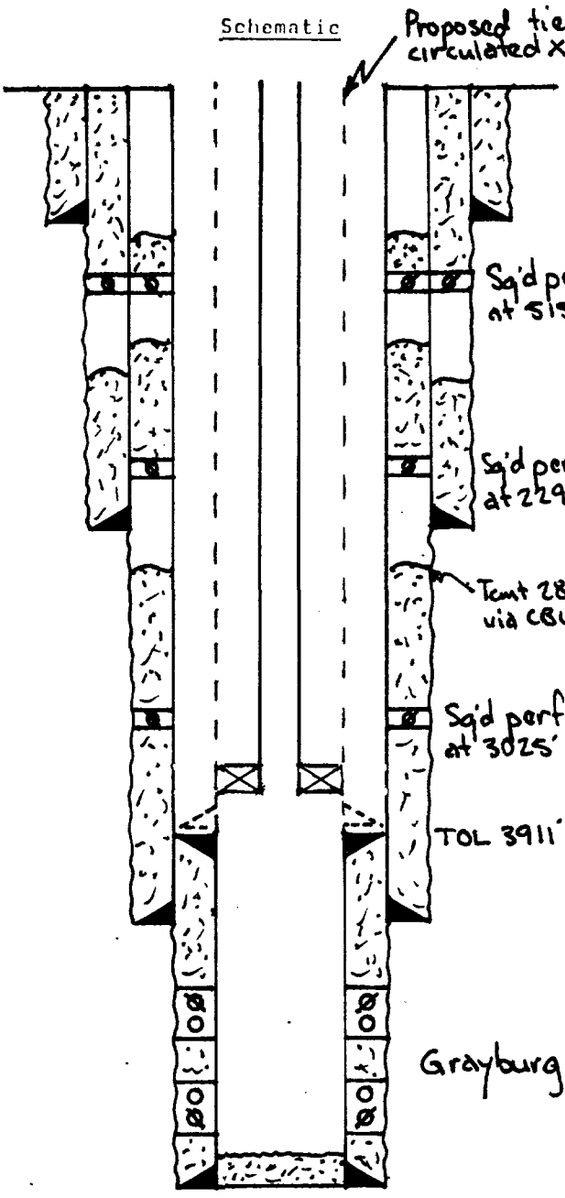
DRINKARD 6650'-6950'

INJECTION WELL DATA SHEET

AMOCO PRODUCTION CO. (OPERATOR) SOUTH HOBBS UNIT (LEASE)

187 (WELL NO.) 1980 FSL X 1980 FEL (FOOTAGE LOCATION) 5 (SECTION) T-19-S (TOWNSHIP) R-38-E (RANGE)

Schematic



Tabular Data

Surface Casing

Size 15½" Cemented with 250 sx.

TOC NA feet determined by -

Hole size

Intermediate Casing

Size 9⅝" Cemented with 600 sx.

TOC Surface feet determined by Circ

Hole size

Long string *

Size 7" Cemented with 300 sx.

TOC NA feet determined by -

Hole size

Total depth 4207

Injection interval

4097 feet to 4164 feet

(perforated or open-hole, indicate which)

* Liner

Size 4½" Cemented with 160 sx.

TOC 3911' feet determined by Circ

Hole size

Grayburg-San Andres perforations 3994 - 4164 (non-continuous)

Tubing size 2⅜ lined with Plastic (material) set in a

Baker Lok-Set (brand and model) packer at 3850 feet

(or describe any other casing-tubing seal).

Other Data

1. Name of the injection formation San Andres

2. Name of Field or Pool (if applicable) Hobbs

3. Is this a new well drilled for injection? ☐ Yes ☒ No

If no, for what purpose was the well originally drilled? SAN ANDRES OIL PRODUCTION

4. Has the well ever been perforated in any other zone(s)? List all such perforated intervals and give plugging detail (sacks of cement or bridge plug(s) used) None

5. Give the depth to and name of any overlying and/or underlying oil or gas zones (pools) in this area.

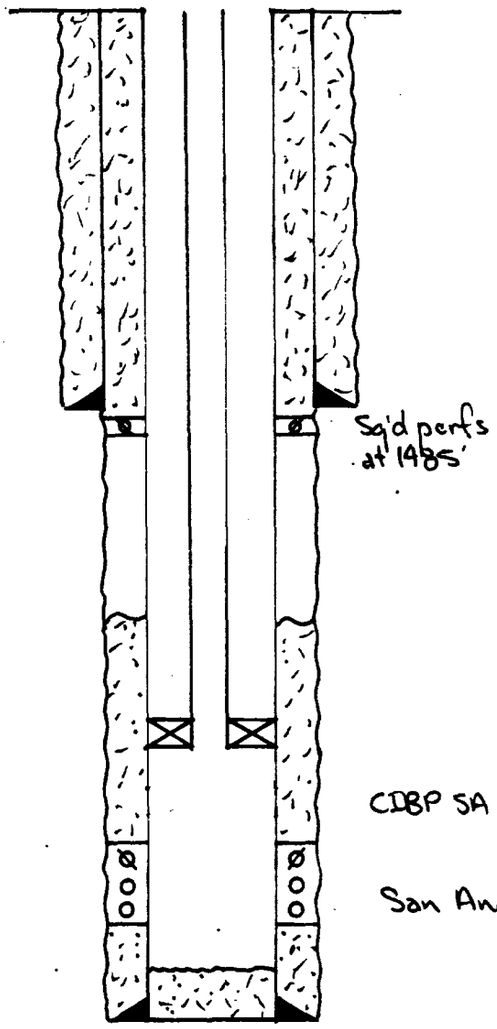
Bowers ≈ 3200'

INJECTION WELL DATA SHEET

AMOCO PRODUCTION CO. — OPERATOR
SOUTH HOBBS UNIT — LEASE

192	990 FSL x 1750 FEL	5	T-19-S	R-38-E
WELL NO.	FOOTAGE LOCATION	SECTION	TOWNSHIP	RANGE

Schematic



Tabular Data

Surface Casing

Size 8 5/8" Cemented with 750 sx.

TOC Surface feet determined by circ

Hole size 12 1/4" x 1481'

Intermediate Casing None

Size _____" Cemented with _____ sx.

TOC _____ feet determined by _____

Hole size _____

Long string

Size 5 1/2" Cemented with 430 sx.

TOC 2550 (Surface) feet determined by CBL (circ)

Hole size 7 7/8" x 4280'

Total depth 4281'

Injection interval

4128 feet to 4154 feet
(perforated or open-hole, indicate which)

CIBP SA 4010'. (to be removed)

San Andres perforations 4128- 4154 (non-continuous)

Tubing size 2 3/8" lined with Plastic (material) set in a

Baker Lok-Set (brand and model) packer at 3950 feet

(or describe any other casing-tubing seal).

Other Data

1. Name of the injection formation San Andres

2. Name of Field or Pool (if applicable) Hobbs

3. Is this a new well drilled for injection? ☐ Yes ☒ No

If no, for what purpose was the well originally drilled? SAN ANDRES OIL PRODUCTION

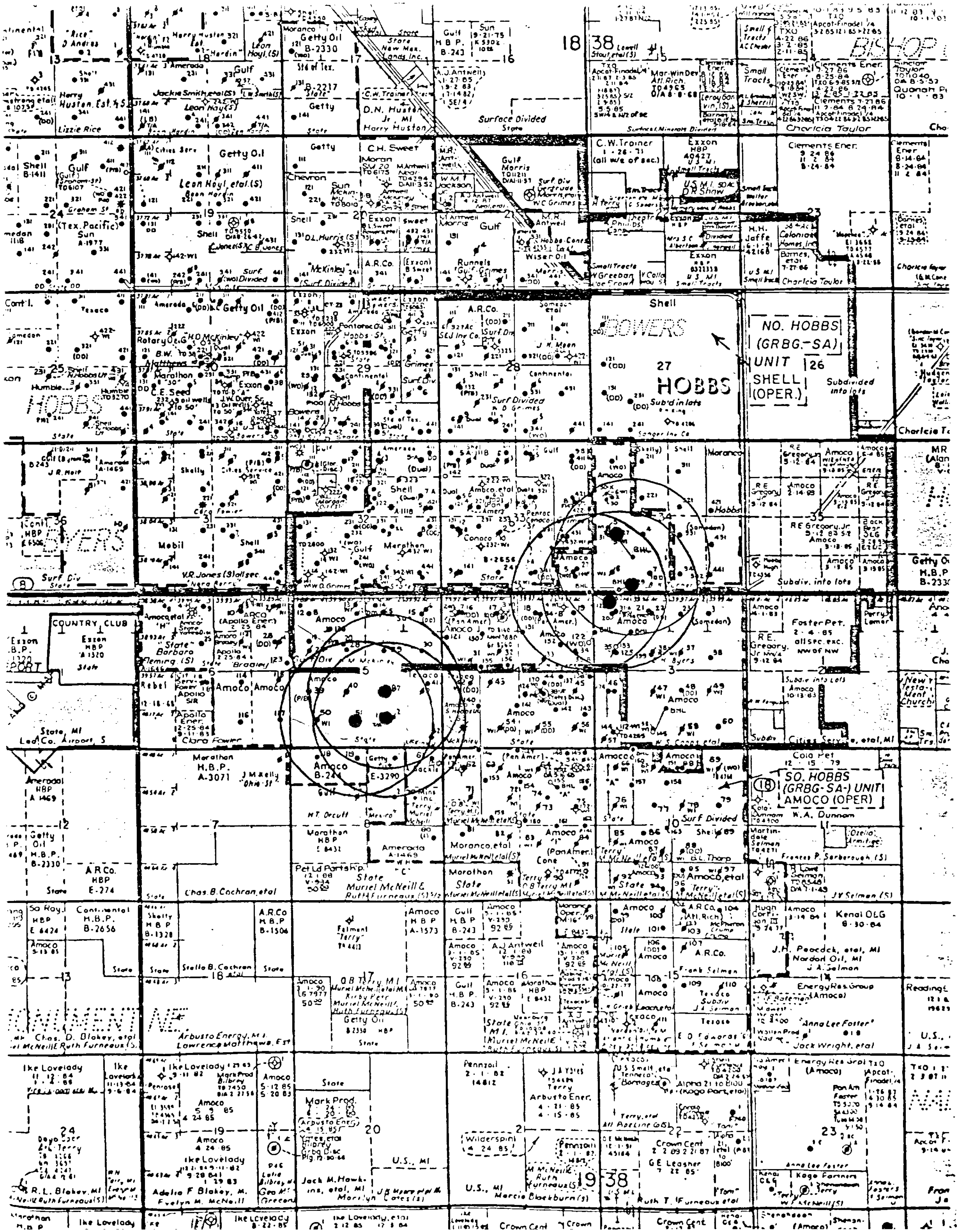
4. Has the well ever been perforated in any other zone(s)? List all such perforated intervals and give plugging detail (sacks of cement or bridge plug(s) used) None

5. Give the depth to and name of any overlying and/or underlying oil or gas zones (pools) in this area.

Bowers ≈ 3200'

ITEM V

AREA of REVIEW



HOBBS
BOWERS
NO. HOBBS
(GRBG.-SA)
UNIT
SHELL
(OPER.)
SO. HOBBS
(GRBG-SA-) UNIT
AMOCO (OPER)
COUNTRY CLUB
BYERS
Surface Divided
Surf Divided
Getty Oil
Leon Hoyl, etal.(S)
Harry Huston
Lizzie Rice
Charlcia Taylor
Clements Ener.
C.W. Trainer
Amoco
Marathon
Conoco
State
Ike Lovelady
Arbusto Ener.
Mark Prod.
Wilderspint
Crown Cent

ITEM VI

PERTINENT DATA for WELLS

WITHIN AREA of REVIEW

PERTINENT DATA FOR WELLS
WITHIN AREA OF REVIEW

OPERATOR: Penroc

WELL NAME: Conoco A State #1

LOCATION: 688'FSL x 2111'FEL Sec 33, T-18-S, R-38-E

ELEVATION: 3626.4 GL _____ DF _____ KB

TD: 7080 PBTD: 7037

CASING DATA

Hole Size	Size	Wt	Depth	Amt. of Cmt	Toc	
17"	13 3/8"	48	400	350	Surf	
12 1/4"	9 5/8"	36 + 32	3800	350		1950
8 3/4"	7"	26 + 23	7100	600		3400

PRODUCING INTERAL: 6866 - 6961 Drinkard

COMPLETION DATE: 2-24-72

CURRENT STATUS: Drinkard producer

COMMENTS: _____

* Note: Must attach a wellbore schematic for all PxA wells illustrating details.

LWS/yaj
738/H

PERTINENT DATA FOR WELLS
WITHIN AREA OF REVIEW

OPERATOR: Shell

WELL NAME: 33-331

LOCATION: 1920 FSL x 1780 FEL Sec 33, T-18-S, R-38-E

ELEVATION: 3644' GL _____ DF _____ KB

TD: 4234 PBTD: 4221

CASING DATA

Hole Size	Size	Wt	Depth	Amt. of Cmt	Toc
NA	15½	70	232	100 sx	NA
NA	9 5/8	40	2157	350 sx	NA
NA	7	24	3928	200 sx	NA
NA	5 (liner)	NA	3871	50 sx	4232

PRODUCING INTERAL: 4055 - 4220 - San Andres

COMPLETION DATE: 7-23-83

CURRENT STATUS: San Andres producer

COMMENTS: _____

* Note: Must attach a wellbore schematic for all PxA wells illustrating details.

LWS/yaj
738/H

PERTINENT DATA FOR WELLS
WITHIN AREA OF REVIEW

OPERATOR: Shell

WELL NAME: 33-341

LOCATION: 660 FSL x 1980 FEL Sec 33, T-18-S, R-38-E

ELEVATION: _____ GL 3633 DF _____ KB

TD: 4247 PBTD: _____

CASING DATA

Hole Size	Size	Wt	Depth	Amt. of Cmt	Toc
NA	15 1/2	70	225'	250 sx.	NA
NA	9 5/8	40	2800'	600 sx.	NA
NA	7	24	3970'	325 sx.	NA
NA	5(inr)	NA	4235'	100 sx	3970

PRODUCING INTERAL: San Andres 4058-4247

COMPLETION DATE: 1-29-83

CURRENT STATUS: San Andres producer

COMMENTS: _____

* Note: Must attach a wellbore schematic for all PxA wells illustrating details.

LWS/yaj
738/H

PERTINENT DATA FOR WELLS
WITHIN AREA OF REVIEW

OPERATOR: Amoco

WELL NAME: South Hobbs Unit Coop No. 4

LOCATION: 28 FSL/494 FNL X 1313/1025 FEL (SL/BHL) Sec 33/4, T-19-S, R-38-E

ELEVATION: 3620.2 GL _____ DF _____ KB

TD: 4374 PBTD: 4350

CASING DATA

Hole Size	Size	Wt	Depth	Amt. of Cmt	Toc
12 1/4	8 5/8	24	1529	1100	Surface
7 7/8	5 1/2	15.5	4374	1325	Surface

PRODUCING INTERAL: San Andres 4126-4262

COMPLETION DATE: 02-08-84

CURRENT STATUS: San Andres injection well

COMMENTS: _____

* Note: Must attach a wellbore schematic for all PxA wells illustrating details.

LWS/yaj
738/H

PERTINENT DATA FOR WELLS
WITHIN AREA OF REVIEW

OPERATOR: Amoco

WELL NAME: South Hobbs Unit Coop No. 9

LOCATION: 717/1317 FNL x 651/1339 FWL (SL/BHL) Sec 34, T-18-S, R-38-E

ELEVATION: 3635.9 GL _____ DF _____ KB

TD: 4494 PBTD: 4480

CASING DATA

Hole Size	Size	Wt	Depth	Amt. of Cmt	Toc
12 1/4	8 5/8	24	1655	875	Surface
7 7/8	5 1/2	15.5	4491	1250	Surface

PRODUCING INTERAL: San Andres 4293 - 4441

COMPLETION DATE: 12-20-84

CURRENT STATUS: San Andres water injection well

COMMENTS: _____

* Note: Must attach a wellbore schematic for all PxA wells illustrating details.

LWS/yaj
738/H

PERTINENT DATA FOR WELLS
WITHIN AREA OF REVIEW

OPERATOR: Amoco

WELL NAME: South Hobbs Unit Coop No. 10

LOCATION: 2564/2630 FSL X 1607/1310 FWL (SL/BHL) Sec 34, T-18-S, R-38-E

ELEVATION: 3628.5 GL _____ DF _____ KB

TD: 4345 PBTD: 4262

CASING DATA

Hole Size	Size	Wt	Depth	Amt. of Cmt	Toc
12 1/4	8 5/8	24	1650	875	Surface
7 7/8	5 1/2	15.5	4345	1100	Surface

PRODUCING INTERAL: San Andres 4147 - 4273

COMPLETION DATE: 12 - 14 - 84

CURRENT STATUS: San Andres water injection well

COMMENTS: _____

* Note: Must attach a wellbore schematic for all PxA wells illustrating details.

LWS/yaj
738/H

PERTINENT DATA FOR WELLS
WITHIN AREA OF REVIEW

OPERATOR: Amoco

WELL NAME: South Hobbs Unit Coop No. 11

LOCATION: 2500/2634 FSL x 1660/2335 FWL (SL/BLK) Sec 34, T-18-S, R-38-E

ELEVATION: 3627.2 GL _____ DF _____ KB

TD: 4410 PBTD: 4400

CASING DATA

Hole Size	Size	Wt	Depth	Amt. of Cmt	Toc
12 1/4	8 5/8	24	1670	875	Surface
7 7/8	5 1/2	15.5	4410	1150	Surface

PRODUCING INTERAL: San Andres 4259 - 4363

COMPLETION DATE: 12 - 14 - 84

CURRENT STATUS: San Andres water injection well

COMMENTS: _____

* Note: Must attach a wellbore schematic for all PxA wells illustrating details.

LWS/yaj
738/H

PERTINENT DATA FOR WELLS
WITHIN AREA OF REVIEW

OPERATOR: Amoco

WELL NAME: South Hobbs Unit Coop No. 12

LOCATION: 636/1310 FSLx2348/2630 FWL (BL/BHL) Sec 34, T-18-S, R-38-E

ELEVATION: 3610.6 GL _____ DF _____ KB

TD: 4441 PBTD: 4395

CASING DATA

Hole Size	Size	Wt	Depth	Amt. of Cmt	Toc
12 1/4	8 5/8	24	1620	875	Surface
7 7/8	5 1/2	15.5	4441	1500	Surface

PRODUCING INTERAL: San Andres 4244 - 4364

COMPLETION DATE: 12 - 14 - 84

CURRENT STATUS: San Andres water injection well

COMMENTS: _____

* Note: Must attach a wellbore schematic for all PxA wells illustrating details.

LWS/yaj
738/H

PERTINENT DATA FOR WELLS
WITHIN AREA OF REVIEW

OPERATOR: Amoco

WELL NAME: South Hobbs Unit Coop No. 13

LOCATION: 505/10 FNL x 2560/2630 FEL (SL/BHL) Sec 34, T-18-S, R-38-E

ELEVATION: 3609.2 GL _____ DF _____ KB

TD: 4371 PBTD: 4345

CASING DATA

Hole Size	Size	Wt	Depth	Amt. of Cmt	Toc
12 1/4	8 5/8	24	1625	875	Surface
7 7/8	5 1/2	15.5	4365	1150	Surface

PRODUCING INTERAL: San Andres 4240 - 4310

COMPLETION DATE: 12 - 20 - 84

CURRENT STATUS: San Andres water injection well

COMMENTS: _____

* Note: Must attach a wellbore schematic for all PxA wells illustrating details.

LWS/yaj
738/H

PERTINENT DATA FOR WELLS
WITHIN AREA OF REVIEW

OPERATOR: Amoco

WELL NAME: South Hobbs Unit No. 131

LOCATION: 1383 FNL X 2498 FEL Sec 4, T-19-S, R-38-E

ELEVATION: 3617 GL _____ DF _____ KB

TD: 4300 PBTD: 4290

CASING DATA

Hole Size	Size	Wt	Depth	Amt. of Cmt	Toc
12¼	8⅝	24	1525	925	Surface
7⅞	5½	15.5	4300	1725	Surface

PRODUCING INTERAL: San Andres 4062-4234

COMPLETION DATE: 11-07-83

CURRENT STATUS: San Andres producer

COMMENTS: _____

* Note: Must attach a wellbore schematic for all PxA wells illustrating details.

LWS/yaj
738/H

PERTINENT DATA FOR WELLS
WITHIN AREA OF REVIEW

OPERATOR: Amoco

WELL NAME: South Hobbs Unit No. 132

LOCATION: 1393/1790 FNL x 1236/1185 FEL (SL/BHL) Sec 4, T-19-S, R-38-E

ELEVATION: 3615 GL _____ DF _____ KB

TD: 4345 PBTD: 4335

CASING DATA

Hole Size	Size	Wt	Depth	Amt. of Cmt	Toc
12¼	8⅝	24	1562	875	Surface
7⅞	5½	15.5	4345	1000	Surface

PRODUCING INTERAL: San Andres 4104-4269

COMPLETION DATE: 01-27-84

CURRENT STATUS: San Andres producer

COMMENTS: _____

* Note: Must attach a wellbore schematic for all PxA wells illustrating details.

LWS/yaj
738/H

PERTINENT DATA FOR WELLS
WITHIN AREA OF REVIEW

OPERATOR: Amoco Production Co.

WELL NAME: South Hobbs Unit No. 179

LOCATION: 1488/1333 FNL x 2490/2503 FWL (SL/BHL) Sec 5, T-19-S, R-38-E

ELEVATION: 3622.3 GL _____ DF _____ KB

TD: 4316 PBTD: 4295

CASING DATA

Hole Size	Size	Wt	Depth	Amt. of Cmt	Toc
12¼	8⅝	24	1490	875	Surface
7⅞	5½	15.5	4316	1400	Surface

PRODUCING INTERAL: San Andres 4106-4264

COMPLETION DATE: 01-04-85

CURRENT STATUS: San Andres producer

COMMENTS: _____

* Note: Must attach a wellbore schematic for all PxA wells illustrating details.

LWS/yaj
738/H

PERTINENT DATA FOR WELLS
WITHIN AREA OF REVIEW

OPERATOR: Amoco Production Co.

WELL NAME: South Hobbs Unit No. 180

LOCATION: 990/648 FNL x 1275/1956 FEL (SL/BHL) Sec 5, T-19-S, R-38-E

ELEVATION: 3618 GL _____ DF _____ KB

TD: 4436 PBTD: 4420

CASING DATA

Hole Size	Size	Wt	Depth	Amt. of Cmt	Toc
12¼	8⅝	24	1485	875	Surface
7⅞	5½	15.5	4436	1485	Surface

PRODUCING INTERAL: San Andres 4155-4364

COMPLETION DATE: Pump testing 1/7/85

CURRENT STATUS: San Andres producer

COMMENTS: _____

* Note: Must attach a wellbore schematic for all PxA wells illustrating details.

LWS/yaj
738/H

PERTINENT DATA FOR WELLS
WITHIN AREA OF REVIEW

OPERATOR: Amoco Production Co.

WELL NAME: South Hobbs Unit No. 181

LOCATION: 1120/1308 FNL x 1275/1320 FEL (SL/BHL) Sec 5, T-19-S, R-38-E

ELEVATION: 3617.9 GL _____ DF _____ KB

TD: 4315 PBTD: 4280

CASING DATA

Hole Size	Size	Wt	Depth	Amt. of Cmt	Toc
12¼	8⅝	24	1492	875	Surface
7⅞	5½	15.5	4315	1390	Surface

PRODUCING INTERAL: San Andres 4083-4242

COMPLETION DATE: Pump testing 4/7/85

CURRENT STATUS: San Andres producer

COMMENTS: _____

* Note: Must attach a wellbore schematic for all PxA wells illustrating details.

LWS/yaj
738/H

PERTINENT DATA FOR WELLS
WITHIN AREA OF REVIEW

OPERATOR: Amoco Prod. Co.

WELL NAME: South Hobbs Unit No. 182

LOCATION: 1785 FNLX 1810 FWL Sec 5, T-19-S, R-38-E

ELEVATION: 3621 GL _____ DF _____ KB

TD: 4300 PBTD: 4255

CASING DATA

Hole Size	Size	Wt	Depth	Amt. of Cmt	Toc
12¼	9⅝	32.3	402	250	Surface
8¾	7	23	3402	900	Surface
6⅛	4½	10.5	4299	475	Surface

PRODUCING INTERAL: San Andres 4113-4241

COMPLETION DATE: 11-14-84

CURRENT STATUS: San Andres injector

COMMENTS: _____

* Note: Must attach a wellbore schematic for all PxA wells illustrating details.

LWS/yaj
738/H

PERTINENT DATA FOR WELLS
WITHIN AREA OF REVIEW

OPERATOR: Amoco Production Co.

WELL NAME: South Hobbs Unit No. 183

LOCATION: 2540/2650 FNL X 1423/1342 FWL (SL/BHL) Sec 5, T-19-S, R-38-E

ELEVATION: 3622.2 GL _____ DF _____ KB

TD: 4313 PBTD: 4307

CASING DATA

Hole Size	Size	Wt	Depth	Amt. of Cmt	Toc
12¼	8⅝	24	1516	875	Surface
7⅞	5½	15.5	4312	900	Surface

PRODUCING INTERAL: San Andres 4166-4264

COMPLETION DATE: 11-19-84

CURRENT STATUS: San Andres producer

COMMENTS: _____

* Note: Must attach a wellbore schematic for all PxA wells illustrating details.

LWS/yaj
738/H

PERTINENT DATA FOR WELLS
WITHIN AREA OF REVIEW

OPERATOR: Amoco Production Co.

WELL NAME: South Hobbs Unit No. 186

LOCATION: 2420/2530 FNL x 213/246 FWL (SL/BHL) Sec 4, T-19-S, R-38-E

ELEVATION: 3610.4 GL _____ DF _____ KB

TD: 4310 PBTD: 4275

CASING DATA

Hole Size	Size	Wt	Depth	Amt. of Cmt	Toc
12¼	8⅝	24	1479	875	Surface
7⅞	5½	15.5	4310	2000	Surface

PRODUCING INTERAL: San Andres 4078-4238

COMPLETION DATE: 11-10-84

CURRENT STATUS: San Andres producer

COMMENTS: _____

* Note: Must attach a wellbore schematic for all PxA wells illustrating details.

LWS/yaj
738/H

PERTINENT DATA FOR WELLS
WITHIN AREA OF REVIEW

OPERATOR: Amoco Production Co.

WELL NAME: South Hobbs Unit No. 188

LOCATION: 1493/1467 FSL x 1802/1518 FWL (SL/BHL) Sec 5, T-19-S, R-38-E

ELEVATION: 3616 GL _____ DF _____ KB

TD: 4325 PBTD: 4300

CASING DATA

Hole Size	Size	Wt	Depth	Amt. of Cmt	Toc
12¼	8⅝	24	1583	875	Surface
7⅞	5½	15.5	4325	1000	375'

PRODUCING INTERAL: San Andres 4201-4266

COMPLETION DATE: Pump testing 01/07/85

CURRENT STATUS: San Andres producer

COMMENTS: _____

* Note: Must attach a wellbore schematic for all PxA wells illustrating details.

LWS/yaj
738/H

PERTINENT DATA FOR WELLS
WITHIN AREA OF REVIEW

OPERATOR: Amoco Production Co.

WELL NAME: South Hobbs Unit No. 191

LOCATION: 1585/1602 FSL x 395/241 FWL (S/& L) Sec 4, T-19-S, R-38-E

ELEVATION: 3606.1 GL _____ DF _____ KB

TD: 4326 PBTD: 4310

CASING DATA

Hole Size	Size	Wt	Depth	Amt. of Cmt	Toc
12¼	8⅝	24	1515	875	Surface
7⅞	5½	15.5	4326	1000	Surface

PRODUCING INTERAL: San Andres 4100-4245

COMPLETION DATE: 12-11-84

CURRENT STATUS: San Andres producer

COMMENTS: _____

* Note: Must attach a wellbore schematic for all PxA wells illustrating details.

LWS/yaj
738/H

PERTINENT DATA FOR WELLS
WITHIN AREA OF REVIEW

OPERATOR: Amoco Production Co.

WELL NAME: South Hobbs Unit No. 193

LOCATION: 945 FSL x 270 FEL Sec 5, T-19-S, R-38-E

ELEVATION: 3605.2 GL _____ DF _____ KB

TD: 4300 PBTD: 4275

CASING DATA

Hole Size	Size	Wt	Depth	Amt. of Cmt	Toc
12¼	8⅝	24	1450	875	Surface
7⅞	5½	15.5	4300	1175	Surface

PRODUCING INTERAL: San Andres 4124 - 4230

COMPLETION DATE: Awaiting an injection line.

CURRENT STATUS: San Andres injector.

COMMENTS: _____

* Note: Must attach a wellbore schematic for all PxA wells illustrating details.

LWS/yaj
738/H

PERTINENT DATA FOR WELLS
WITHIN AREA OF REVIEW

OPERATOR: Amoco Production Co.

WELL NAME: South Hobbs Unit No. 194

LOCATION: 330 FSL x 2310 FEL Sec 5, T-19-S, R-38-E

ELEVATION: 3613.9 GL _____ DF _____ KB

TD: 4300 PBTD: 4275

CASING DATA

Hole Size	Size	Wt	Depth	Amt. of Cmt	Toc
12¼	8⅝	24	1550	875	Surface
7⅞	5½	15.5	4300	1000	Surface

PRODUCING INTERAL: San Andres 4142-4240

COMPLETION DATE: Pump testing 01-07-85

CURRENT STATUS: San Andres producer

COMMENTS: _____

* Note: Must attach a wellbore schematic for all PxA wells illustrating details.

LWS/yaj
738/H

PERTINENT DATA FOR WELLS
WITHIN AREA OF REVIEW

OPERATOR: Amoco Production Co.

WELL NAME: South Hobbs Unit No. 195

LOCATION: 330 FSL x 990 FEL Sec 5, T-19-S, R-38-E

ELEVATION: 3605.4 GL _____ DF _____ KB

TD: 4300 PBTD: 4285

CASING DATA

Hole Size	Size	Wt	Depth	Amt. of Cmt	Toc
12¼	8⅝	24	1550	875	Surface
7⅞	5½	15.5	4300	950	Surface

PRODUCING INTERAL: San Andres 4124-4234

COMPLETION DATE: 11-30-84

CURRENT STATUS: San Andres producer

COMMENTS: _____

* Note: Must attach a wellbore schematic for all PxA wells illustrating details.

LWS/yaj
738/H

PERTINENT DATA FOR WELLS
WITHIN AREA OF REVIEW

OPERATOR: Amoco Production Co.

WELL NAME: South Hobbs Unit No. 196

LOCATION: 245 FSL x 96 FWL Sec 4, T-19-S, R-38-E

ELEVATION: 3605 GL _____ DF _____ KB

TD: 4300 PBTD: 4290

CASING DATA

Hole Size	Size	Wt	Depth	Amt. of Cmt	Toc
12¼	8⅝	24	1503	875	Surface
7⅞	5½	15.5	4300	950	Surface

PRODUCING INTERAL: San Andres 4120-4232

COMPLETION DATE: 12-11-84

CURRENT STATUS: San Andres producer

COMMENTS: _____

* Note: Must attach a wellbore schematic for all PxA wells illustrating details.

LWS/yaj
738/H

PERTINENT DATA FOR WELLS
WITHIN AREA OF REVIEW

OPERATOR: Texaco

WELL NAME: H.D. Mckinley No. 2

LOCATION: 1980 FSL x 660 FEL Sec 5, T-19-S, R-38-E

ELEVATION: _____ GL 3611 DF _____ KB

TD: 4175 PBTD: 3198

CASING DATA

Hole Size	Size	Wt	Depth	Amt. of Cmt	Toc
NA	12½	50	210	175	NA
NA	9	34	2795	600	NA
NA	7	24	3956	200	NA

PRODUCING INTERAL: Bowers-Seven Rivers

COMPLETION DATE: 10/07/30

CURRENT STATUS: Bowers-Seven Rivers producer

COMMENTS: Plugged back from G-SA to Bowers

* Note: Must attach a wellbore schematic for all PxA wells illustrating details.

LWS/yaj
738/H

PERTINENT DATA FOR WELLS
WITHIN AREA OF REVIEW

OPERATOR: Conoco

WELL NAME: State A-5 No. 2

LOCATION: 990FSLx 1650 FEL Sec 5, T-19-S, R-38-E

ELEVATION: _____ GL 3617 DF _____ KB

TD: 4283 PBTD: _____

CASING DATA

Hole Size	Size	Wt	Depth	Amt. of Cmt	Toc
13 3/4	10 3/4	29	350	300	NA
8 3/4	5 1/2	17 & 14	4282	650	NA

PRODUCING INTERAL: Grayburg-San Andres

COMPLETION DATE: 09-30-48

CURRENT STATUS: PXA

COMMENTS: PXA Procedure: 1) Spotted 20 sx cmt plug from 4252-4206. 2) Spotted sand to 4060 2) Pkr SA 3856 x Squeezed perfs 3956-4044 x 137 sx cmt. 3) Squeeze 180 SX cmt in hole at 985'x test to 1000 psi x OK. 4) Mill to 4029 x red bed hearing x fill to 1039. 5) Cmt retainer SA 995 x pump 250 gals 15% HCL x 100 SX cmt. 6) Set 20' surface plug in top of casing.

LWS/yaj
738/H

PERTINENT DATA FOR WELLS
WITHIN AREA OF REVIEW

OPERATOR: Gulf

WELL NAME: H.T. Oneill No.1 (NCT-G)

LOCATION: 1650 FNLx 2310 FWL Sec 8, T-19-S, R-38-E

ELEVATION: 3613 GL _____ DF _____ KB

TD: 4195 PBTD: —

CASING DATA

Hole Size	Size	Wt	Depth	Amt. of Cmt	Toc
12¼	8⅝	24	326	310	surface
6¾	4½	9.5	4175	950	NA

PRODUCING INTERAL: Grayburg 4152-4195

COMPLETION DATE: 6-6-59

CURRENT STATUS: PXA

COMMENTS: PXA Procedure: 1) Spot cement from 4195-4100 x Test to 1000 psi x ok. 2) Spot 20' cement plug in top of pipe. 10/14/60
(Note: hole loaded with heavy mud)

LWS/yaj
738/H

ITEM XIII

PROOF of NOTICE

AFFIDAVIT OF PUBLICATION

State of New Mexico,

County of Lea.

I, _____

Robert L. Summers

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 in a supplement thereof for a period

of _____

One weeks.

Beginning with the issue dated

January 11, 1985

and ending with the issue dated

January 11, 1985

Robert L. Summers
Publisher.

Sworn and subscribed to before me this 14 day of January, 1985

Vera Murphy
Notary Public.

My Commission expires

Nov. 14, 1988
(Seal)

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

(60) 3001

LEGAL NOTICE
January 11, 1985

TO WHOM IT MAY CONCERN:

Amoco Production Company will on or before January 18, 1985 apply for administrative approval to convert six producing South Hobbs (GSA) Unit Well to water injection wells. The wells names, numbers and locations are as follows:

Well Name and Number	Location
South Hobbs (GSA) Unit No. 51	Unit N, Sec. 5, T-19-S, R-38-E, Lea County
South Hobbs (GSA) Unit No. 127	Unit L, Sec. 34, T-18-S, R-38-E, Lea County
South Hobbs (GSA) Unit No. 128	Unit D, Sec. 3, T-19-S, R-38-E, Lea County
South Hobbs (GSA) Unit No. 129	Unit M, Sec. 34, T-18-S, R-38-E, Lea County
South Hobbs (GSA) Unit No. 187	Unit J, Sec. 5, T-19-S, R-38-E, Lea County
South Hobbs (GSA) Unit No. 192	Unit O, Sec. 5, T-19-S, R-38-E, Lea County

The purpose of this work is to expand the South Hobbs (GSA) Unit Pressure Maintenance Project. Water will be injected into the Grayburg-San Andres Formation at an average rate of 1000 BWIPD with an average injection pressure of 100 psi. Any questions concerning this project may be directed to Mr. John M. Breeden, District Foreman, Amoco Production Company, P.O. Box 68, Hobbs, New Mexico 88240, Phone 505/393-1781.

Interested parties must file objections or request for hearing with the Oil Conservation Division, P.O. Box 2088, Santa Fe, New Mexico 87501, within 15 days.

P 267 162 725

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NO INSURANCE COVERAGE PROVIDED—
NOT FOR INTERNATIONAL MAIL
(See Reverse)

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Gulf Oil E+P
STREET AND NO
P.O. Box 1150
Gulf Bldg. 306 West Wall
P.O. STATE AND ZIP CODE
Midland, TX 79702

POSTAGE		$ 1.56
CONSULT POSTMASTER FOR FEES	CERTIFIED FEE	.75 ¢
	OPTIONAL SERVICES — SPECIAL DELIVERY	¢
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TOTAL POSTAGE AND FEES		$ 2.91

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Wayne A. Cochran
STREET AND NO
P.O. Box 213
P.O. STATE AND ZIP CODE
Hobbs, NM 88240

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CONSULT POSTMASTER FOR FEES	CERTIFIED FEE	.75 ¢
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	OPTIONAL SERVICES — RETURN RECEIPT SERVICE — SHOW TO WHOM AND DATE DELIVERED WITH RESTRICTED DELIVERY	¢
	OPTIONAL SERVICES — RETURN RECEIPT SERVICE — SHOW TO WHOM, DATE AND ADDRESS OF DELIVERY WITH RESTRICTED DELIVERY	¢
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Shell Western E+P, Inc.
STREET AND NO
P.O. Box 991
P.O. STATE AND ZIP CODE
Houston, TX 77001

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	OPTIONAL SERVICES — RETURN RECEIPT SERVICE — SHOW TO WHOM, DATE AND ADDRESS OF DELIVERY	¢
	OPTIONAL SERVICES — RETURN RECEIPT SERVICE — SHOW TO WHOM AND DATE DELIVERED WITH RESTRICTED DELIVERY	¢
	OPTIONAL SERVICES — RETURN RECEIPT SERVICE — SHOW TO WHOM, DATE AND ADDRESS OF DELIVERY WITH RESTRICTED DELIVERY	¢
TOTAL POSTAGE AND FEES		$ 2.91

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SENT TO
Marathon Oil Company
STREET AND NO
P.O. Box 552
P.O. STATE AND ZIP CODE
Midland, TX 79702

POSTAGE		$ 1.56
CONSULT POSTMASTER FOR FEES	CERTIFIED FEE	.75 ¢
	OPTIONAL SERVICES — SPECIAL DELIVERY	¢
	OPTIONAL SERVICES — RESTRICTED DELIVERY	¢
	OPTIONAL SERVICES — RETURN RECEIPT SERVICE — SHOW TO WHOM AND DATE DELIVERED	.60 ¢
	OPTIONAL SERVICES — RETURN RECEIPT SERVICE — SHOW TO WHOM, DATE AND ADDRESS OF DELIVERY	¢
	OPTIONAL SERVICES — RETURN RECEIPT SERVICE — SHOW TO WHOM AND DATE DELIVERED WITH RESTRICTED DELIVERY	¢
	OPTIONAL SERVICES — RETURN RECEIPT SERVICE — SHOW TO WHOM, DATE AND ADDRESS OF DELIVERY WITH RESTRICTED DELIVERY	¢
TOTAL POSTAGE AND FEES		$ 2.91

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(See Reverse)

SENT TO
Getty Oil Company
STREET AND NO
P.O. Box 730
P.O. STATE AND ZIP CODE
Hobbs, NM 88240

POSTAGE		$ 1.56
CONSULT POSTMASTER FOR FEES	CERTIFIED FEE	.75 ¢
	OPTIONAL SERVICES — SPECIAL DELIVERY	¢
	OPTIONAL SERVICES — RESTRICTED DELIVERY	¢
	OPTIONAL SERVICES — RETURN RECEIPT SERVICE — SHOW TO WHOM AND DATE DELIVERED	.60 ¢
	OPTIONAL SERVICES — RETURN RECEIPT SERVICE — SHOW TO WHOM, DATE AND ADDRESS OF DELIVERY	¢
	OPTIONAL SERVICES — RETURN RECEIPT SERVICE — SHOW TO WHOM AND DATE DELIVERED WITH RESTRICTED DELIVERY	¢
	OPTIONAL SERVICES — RETURN RECEIPT SERVICE — SHOW TO WHOM, DATE AND ADDRESS OF DELIVERY WITH RESTRICTED DELIVERY	¢
TOTAL POSTAGE AND FEES		$ 2.91

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Conoco Inc.
STREET AND NO
P.O. Box 460
P.O. STATE AND ZIP CODE
Hobbs, NM 88240

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CONSULT POSTMASTER FOR FEES	CERTIFIED FEE	.75 ¢
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	OPTIONAL SERVICES — RETURN RECEIPT SERVICE — SHOW TO WHOM, DATE AND ADDRESS OF DELIVERY	¢
	OPTIONAL SERVICES — RETURN RECEIPT SERVICE — SHOW TO WHOM AND DATE DELIVERED WITH RESTRICTED DELIVERY	¢
	OPTIONAL SERVICES — RETURN RECEIPT SERVICE — SHOW TO WHOM, DATE AND ADDRESS OF DELIVERY WITH RESTRICTED DELIVERY	¢
TOTAL POSTAGE AND FEES		$ 2.91

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Texaco Oil Corporation

STREET AND NO.
Drawer 831

P.O. STATE AND ZIP CODE
Midland, TX 79702-0831

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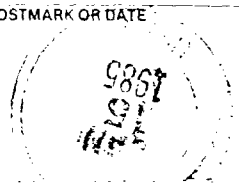
CONSULT POSTMASTER FOR FEES	CERTIFIED FEE			.75 ¢
	OPTIONAL SERVICES	SPECIAL DELIVERY		¢
		RESTRICTED DELIVERY		¢
		RETURN RECEIPT SERVICE	SHOW TO WHOM AND DATE DELIVERED	.60 ¢
			SHOW TO WHOM, DATE AND ADDRESS OF DELIVERY	¢
			SHOW TO WHOM AND DATE DELIVERED WITH RESTRICTED DELIVERY	¢
			SHOW TO WHOM, DATE AND ADDRESS OF DELIVERY WITH RESTRICTED DELIVERY	¢
TOTAL POSTAGE AND FEES				$ 2.91

POSTMARK OR DATE



PS Form 3800, Apr. 1976