

**STATE OF NEW MEXICO
ENERGY, MINERALS AND NATURAL RESOURCES DEPARTMENT
OIL CONSERVATION DIVISION**

**IN THE MATTER OF THE APPLICATION
OF TEXLAND PETROLEUM-HOBBS, L.L.C.
FOR APPROVAL OF A WATERFLOOD
PROJECT FOR ITS HOBBS-UPPER BLINEBRY POOL
COOPERATIVE WATERFLOOD AREA
AND, QUALIFICATION OF SAID PROJECT FOR
THE RECOVERED OIL TAX RATE PURSUANT
TO THE ENHANCED OIL RECOVERY ACT,
LEA COUNTY, NEW MEXICO.**

CASE NO. 12666

01 APR 24 PM 3:54

OIL CONSERVATION DIV.

APPLICATION

TEXLAND PETROLEUM-HOBBS, L.L.C. ("Texland") through its attorneys, Holland & Hart, LLP and Campbell & Carr, hereby makes application for an order approving a secondary recovery project for the injection of water into the Blinebry formation in its Hobbs Upper Blinebry Pool Cooperative Waterflood Area, Hobbs-Upper Blinebry Pool, and the qualification of this project for the Recovered Oil Tax Rate pursuant to the provisions of the New Mexico Enhanced Oil Recovery Act, and in support thereof states:

1. Texland seeks approval of the Hobbs-Upper Blinebry Pool Cooperative Waterflood Project and authorization to implement secondary recovery operations in this area by the injection of water into the Blinebry formation. A copy of Texland's Application for Authorization to Inject

(Division Form C-108) through fifteen injection wells in the cooperative waterflood project area is attached hereto as Exhibit A.

2. The boundaries of the proposed waterflood project area coincide with the boundaries of the leases which comprise this cooperative waterflood project area and include the following acreage in Lea County, New Mexico:

TOWNSHIP 18 SOUTH, RANGE 38 EAST, NMPM

Section 28: S/2

Section 29: SW/4, S/2 SE/4, NW/4 SE/4,
SW/4 NW/4, S/2 NW/4 NW/4

Section 30: SE/4, S/2 NE/4

Section 31: NE/4

Section 32: N/2, N/2 SW/4

Section 33: NW/4, N/2 NE/4, SE/4 NE/4,
NE/4 SE/4

3. Applicant requests that the Division establish a procedure for the administrative approval of additional injection wells within the project area without the necessity for further hearings.

4. Texland seeks to qualify this project for the Recovered Oil Tax Rate pursuant to the Enhanced Oil Recovery Act.

5. Notice of this application has been provided to the owner of the surface of the land on which each proposed injection well is to be located and to each leasehold operator within one-half mile of each

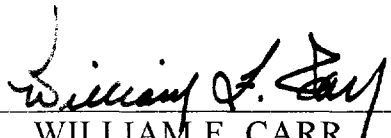
injection well location and these owners are identified on the Notice List attached to this application as Exhibit B.

6. Approval of this application will afford Texland the opportunity to produce its just and equitable share of the remaining reserves in the Hobbs Upper Blinebry Pool Cooperative Waterflood Area and will otherwise be in the best interest of the conservation, the protection of correlative rights and the prevention of waste.

WHEREFORE, Texland Petroleum-Hobbs, L.L.C. requests that this matter be set for hearing before a duly appointed Examiner of the Oil Conservation Division on May 17, 2001, and after notice and hearing as required by law, the Division enter its Order granting this application.

Respectfully submitted,

HOLLAND & HART, LLP
AND
CAMPBELL & CARR.

By: 

WILLIAM F. CARR

Post Office Box 2208

Santa Fe, New Mexico 87504

Telephone: (505) 988-4421

ATTORNEYS FOR TEXLAND
PETROLEUM- HOBBS, L.L.C.

EXHIBIT B

NOTICE LIST

**APPLICATION OF TEXLAND PETROLEUM-HOBBS, L.L.C.
FOR APPROVAL OF A WATERFLOOD PROJECT
HOBBS-UPPER BLINEBRY POOL
COOPERATIVE WATERFLOOD AREA
AND
QUALIFICATION FOR THE RECOVERED OIL TAX RATE
PURSUANT TO THE ENHANCED OIL RECOVERY ACT,
LEA COUNTY, NEW MEXICO.**

OFFSET OPERATORS

Apache Corporation
One Post Oak Center
2000 Post Oak Blvd., Suite 100
Houston, Texas 77056

Brothers Production Co. Inc.
Post Office Box 7515
Midland, Texas 79708

Lewis B. Burleson, Inc.
Post Office Box 2479
Midland, Texas 79702

Marcum Drilling Co.
Post Office Box 3699
Midland, Texas 79702

MGM Oil & Gas Co.
Post Office Box 891
Midland, Texas 79702

Occidental Permian LTD
580 Westlake Park Blvd.
Houston, Texas 77210

Saga Petroleum LLC
415 South Wall
Midland, Texas 79701
Xeric Oil & Gas Corporation
Post Office Box 352
Midland, Texas 79702

HRC Inc.
Post Office Box 1606
Hobbs, New Mexico 88241

Techsys Resources, LLC
Post Office Box 19465
Houston, Texas 77224

SURFACE OWNERS

Grimes Land Co.
C/o Gary Schubert
Post Office Box 5102
Hobbs, New Mexico 88241

Grimes Land Co.
c/o Eloise H. Schubert
Post Office Box 5102
Hobbs, New Mexico 88241

William Cecil Grimes Maddox
c/o RM&S Enterprises
419 East Arriba
Hobbs, New Mexico 88240

Continental Oil Co.
20 Desta Drive
Suite 100 West
Midland, Texas 79705

Patterson Drilling Co.
Post Office Box 246
Richmond, Texas 77402

Occidental Permian Ltd.
c/o Eden Settegast
Post Office Box 4294
Houston, Texas 77210

A. T. "Ted" Johnson
3526 Trevino Drive
Hobbs, New Mexico 88240

Zia Transports
Post Office Box 513
Hobbs, New Mexico 88241

Southwest Supply, Ltd.
c/o Larry Shed
1206 NW County Road
Hobbs, New Mexico 88241

CASE 12666 : Application of Texland Petroleum-Hobbs, L.L.C.. for approval of a waterflood project for its Hobbs Upper Blinebry Pool Cooperative Waterflood Area and qualification of said project for the Recovered Oil Tax Rate pursuant to the Enhanced Oil Recovery Act, Lea County, New Mexico. Applicant in the above-styled cause, seeks approval of its Hobbs-Upper Blinebry Pool Cooperative Waterflood Area for injection of water into the Blinebry formation, Hobbs-Upper Blinebry Pool through fifteen injection wells located in the following described area:

TOWNSHIP 18 SOUTH, RANGE 38 EAST, NMPM

Section 28: S/2

Section 29: SW/4, S/2 SE/4, NW/4 SE/4,
SW/4 NW/4, S/2 NW/4 NW/4

Section 30: SE/4, S/2 NE/4

Section 31: NE/4

Section 32: N/2, N/2 SW/4

Section 33: NW/4, N/2 NE/4, SE/4 NE/4,
NE/4 SE/4

The applicant requests that the Division establish procedures for the administrative approval of additional injection wells within the project area without the necessity of further hearings and the adoption of such other provisions as are necessary for said waterflood operations. Applicant further seeks to qualify the project area for the Recovered Oil Tax Rate pursuant to the "New Mexico Enhanced Oil Recovery Act" (Laws 1992, Chapter 38, Sections 1 through 5). Said unit straddles the city limits on the west side of Hobbs, New Mexico.

Janice Scarpelle

To: kvaldes@state.nm.us
Subject: Legal Advertisement

Re: Application of Texland Petroleum-Hobbs, L.L.C. for approval of a waterflood project for Hobbs Upper Blinbry Pool Cooperative Waterflood Area and qualification of said project for the Recovered Oil Tax Rate pursuant to the Enhanced Oil Recovery Act, Lea County, New Mexico.

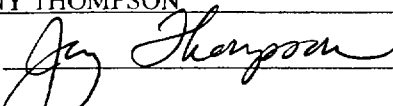
Application is being filed today for a hearing on May 17th. Thank you.



Legal Ad Texland
Petroleum.doc...

Case 12666

APPLICATION FOR AUTHORIZATION TO INJECT

- I. PURPOSE : ☒ Secondary Recovery ☐ Pressure Maintenance ☐ Disposal ☐ Storage
Application qualifies for administrative approval? ☒ Yes ☐ No
- II. OPERATOR: TEXLAND PETROLEUM-HOBBS, L.L.C.
ADDRESS : 777 MAIN STREET, SUITE 3200 FORT WORTH TX 76102
CONTACT PARTY : JENNY THOMPSON PHONE : (817)336-2751
- 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: JENNY THOMPSON TITLE: REGULATORY TECHNICIAN
SIGNATURE:  DATE: 04/20/2001
- * If the information required under Sections VI, VII, X, and XI above has been previously submitted, it need not be resubmitted. Please show the date and circumstance of the earlier submittal: _____

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, 2040 South Pacheco, Santa Fe, NM 87505 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.

INJECTION WELL DATA SHEET

Side 1

OPERATOR: TEXLAND PETROLEUM-HOBBS, L.L.C.

WELL NAME & NUMBER: STATE I-29 #8

WELL LOCATION: 150 FSL, 150 FEL

P
UNIT LETTER

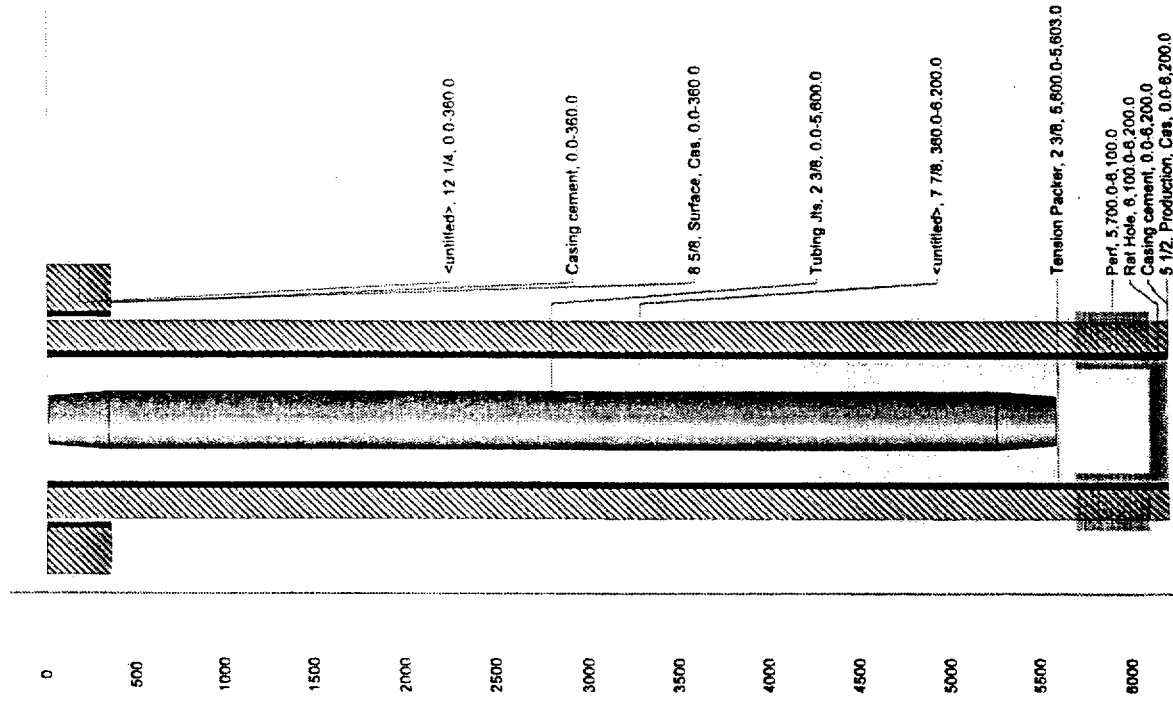
29
SECTION

18S
TOWNSHIP

38E
RANGE

FOOTAGE LOCATION

WELLBORE SCHEMATIC



WELL CONSTRUCTION DATA

Surface Casing

Hole Size: 12 1/4 Casing Size: 8 5/8
 Cemented with: 800 sx. or ft³
 Top of Cement: Surface Method Determined: Circulated

Intermediate Casing

Hole Size: N/A Casing Size: ft³
 Cemented with: or ft³
 Top of Cement: Method Determined:

Production Casing

Hole Size: 7 7/8 Casing Size: 5 1/2
 Cemented with: 770 sx. or ft³
 Top of Cement: Surface Method Determined: Circulated

Total Depth: 6200(Perf);5700(OH)

Injection Interval

5700 feet to 6100 (Approx. PERF OR OH)

(Peforated or Open Hole; indicated which)

Type of Packer: Tension

Other Type of Tubing/Casing Seal (if applicable): N/A

1. Is This a new well drilled for injection? X Yes No

3. Name of Field or Pool (if applicable): Hobbs, Upper Blinberry

INJECTION WELL DATA SHEET

OPERATOR: TEXLAND PETROLEUM-HOBBS, L.L.C.WELL NAME & NUMBER: BOWERS A FEDERAL #41WELL LOCATION: 1310 FSL, 1400 FEL

38E

18S

30

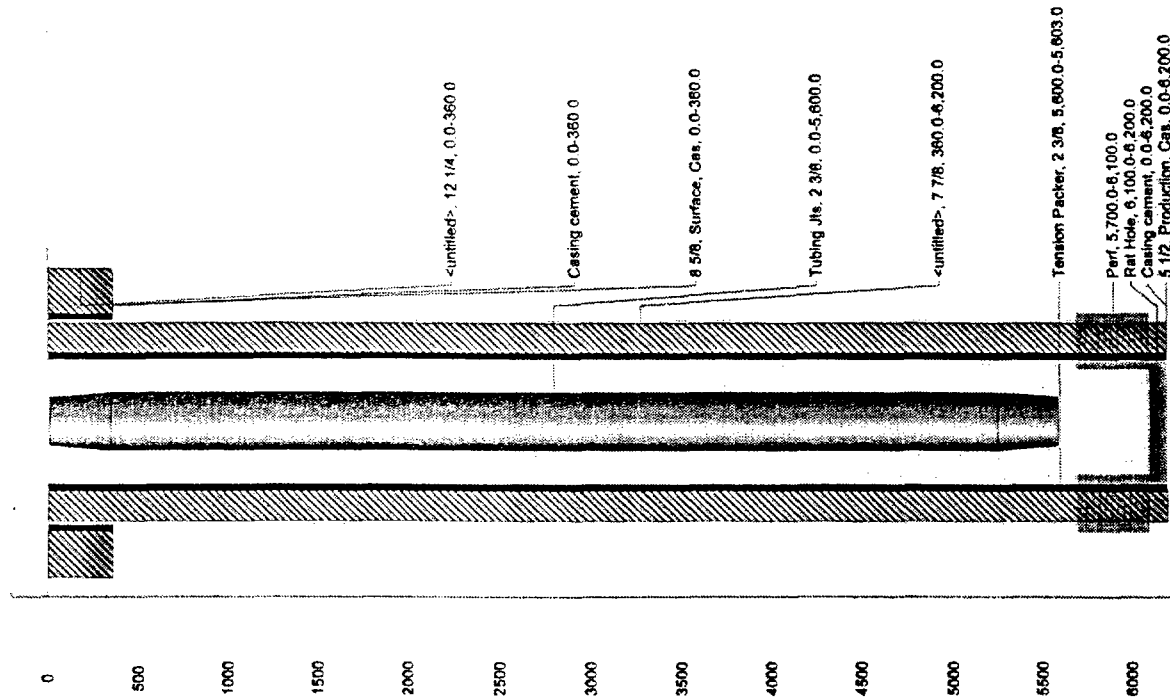
FOOTAGE LOCATION

UNIT LETTER

SECTION

TOWNSHIP

RANGE

WELLBORE SCHEMATICWELL CONSTRUCTION DATASurface CasingHole Size: 12 1/4 Casing Size: 8 5/8Cemented with: 800 sx. or ft³Top of Cement: Surface Method Determined: CirculatedIntermediate CasingHole Size: N/A Casing Size: _____Cemented with: _____ sx. or _____ ft³

Top of Cement: _____ Method Determined: _____

Production CasingHole Size: 7 7/8 Casing Size: 5 1/2Cemented with: 770 sx. or _____ ft³Top of Cement: Surface Method Determined: CirculatedTotal Depth: 6200(Perf):5700(OH)Injection Interval5700 feet to 6100 (Approx. PERF OR OH)

(Perforated or Open Hole; indicated which)

Type of Packer Tension

Other Type of Tubing/Casing Seal (if applicable): N/A

1. Is This a new well drilled for injection? X Yes No

2. Name of the Injected Formation: Blinebry

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

Yates @ 2700' Seven Rivers @ 2750' Queen @ 3900' San Andres @ 4200' Grayburg @ 3270'

[illegible]

INJECTION WELL DATA SHEET

OPERATOR: TEXLAND PETROLEUM-HOBBS, L.L.C.WELL NAME & NUMBER: STATE A-29 #10WELL LOCATION: 110 FSL, 1490 FWL

N

UNIT LETTER

30

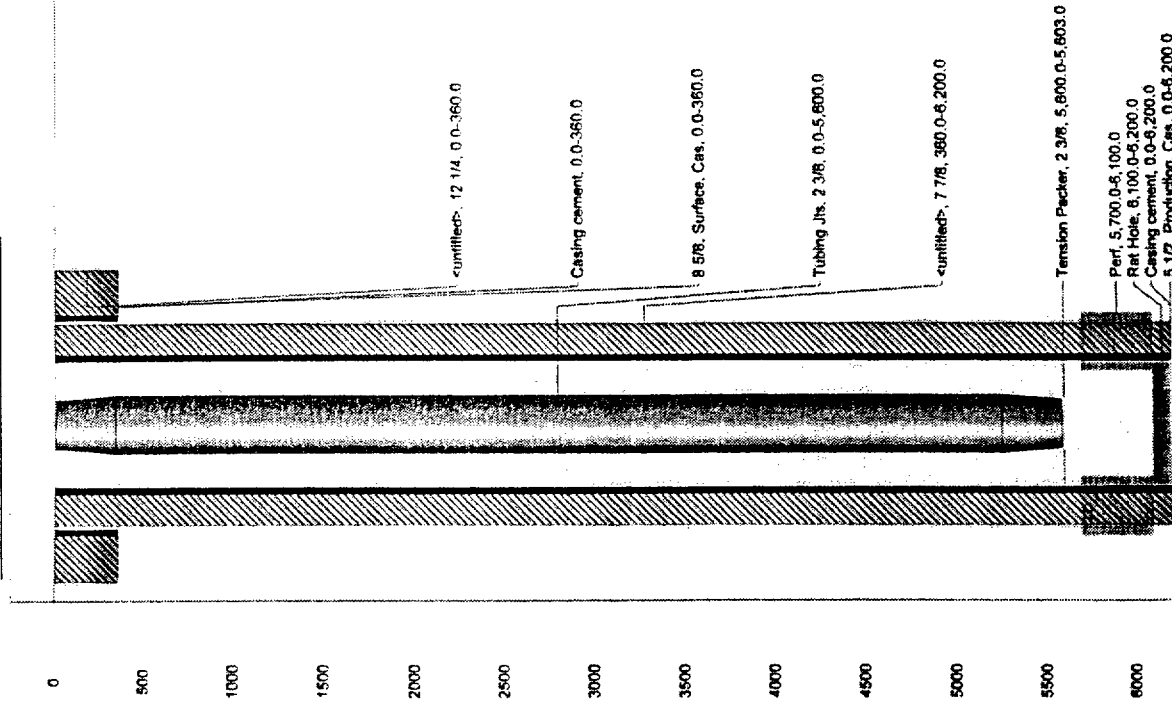
FOOTAGE LOCATION

18S

TOWNSHIP

38E

RANGE

WELLBORE SCHEMATICWELL CONSTRUCTION DATA

Surface Casing

Hole Size: 12 1/4 Casing Size: 8 5/8Cemented with: 800 sx. or ft³Top of Cement: Surface Method Determined: Circulated

Intermediate Casing

Hole Size: N/A Casing Size: Cemented with: sx. or ft³Top of Cement: Method Determined:

Production Casing

Hole Size: 7 7/8 Casing Size: 5 1/2Cemented with: 770 sx. or ft³Top of Cement: Surface Method Determined: CirculatedTotal Depth: 6200(Perf):5700(OH)

Injection Interval

5700 feet to 6100 (Approx. PERF OR OH)

(Peforated or Open Hole; indicated which)

INJECTION WELL DATA SHEET

Tubing Size: 2 3/8 Lining Material: Internal Plastic Coating

Type of Packer: Tension

Packer Setting Depth: 5600(Approx)

Other Type of Tubing/Casing Seal (if applicable): N/A

Additional Data

1. Is This a new well drilled for injection? X Yes No

If no, for what purpose was the well originally drilled? _____

2. Name of the Injected Formation: Blinebry

3. Name of Field or Pool (if applicable): Hobbs; Upper Blinebry

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

5. Give the name and depths of any oil or gas zones underlying or overlying the proposed injected zone in this area: _____

Yates @ 2700' Seven Rivers @ 2750' Queen @ 3900' San Andres @ 4200' Grayburg @ 3270'

Paddock @ 5300' Lower Blinebry @ 6200' Drinkard @ 7000'

INJECTION WELL DATA SHEET

OPERATOR: TEXLAND PETROLEUM-HOBBS, L.L.C.

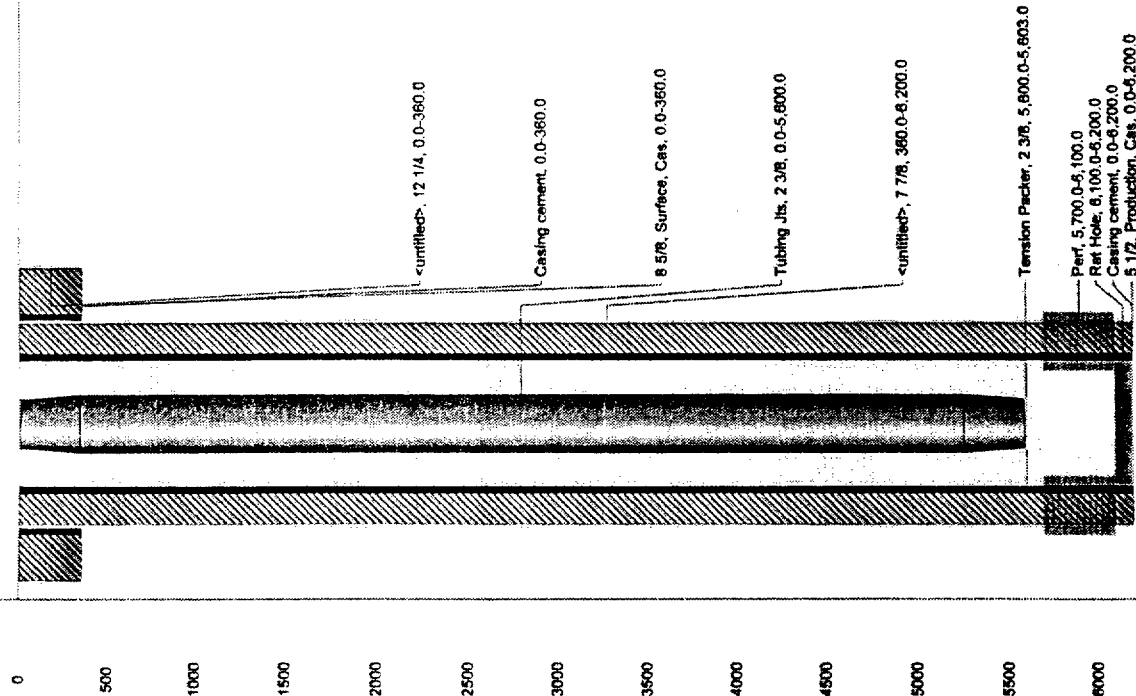
WELL NAME & NUMBER: STATE A-29 #10

WELL LOCATION: 1110 FSL, 1490 FWL

N 30 18S 38E
UNIT LETTER SECTION TOWNSHIP RANGE

FOOTAGE LOCATION

WELLBORE SCHEMATIC



WELL CONSTRUCTION DATA

Surface Casing

Hole Size: 12 1/4 Casing Size: 8 5/8

Cemented with: 800 sx. or ft³

Top of Cement: Surface Method Determined: Circulated

Intermediate Casing

Hole Size: N/A Casing Size: _____

Cemented with: _____ sx. or ft³

Top of Cement: _____ Method Determined: _____

Production Casing

Hole Size: 7 7/8 Casing Size: 5 1/2

Cemented with: 770 sx. or ft³

Top of Cement: Surface Method Determined: Circulated

Total Depth: 6200(Perf):5700(OH)

Injection Interval

5700 feet to 6100 (Approx. PERF OR OH)

(Peforated or Open Hole; indicated which)

Type of Packer: Tension

Other Type of Tubing/Casing Seal (if applicable): N/A

1. Is This a new well drilled for injection? X Yes No

2. Name of the Injected Formation: Blinebry

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

Yates @ 2700' Seven Rivers @ 2750' Queen @ 3900' San Andres @ 4200' Grayburg @ 3270'

Paddock @ 5300' Lower Blineby @ 6200' Drinkard @ 7000'

INJECTION WELL DATA SHEET

OPERATOR: TEXLAND PETROLEUM-HOBBS, L.L.C.WELL NAME & NUMBER: STATE A #8WELL LOCATION: 1250 FNL, 1250 FELA3218S38E

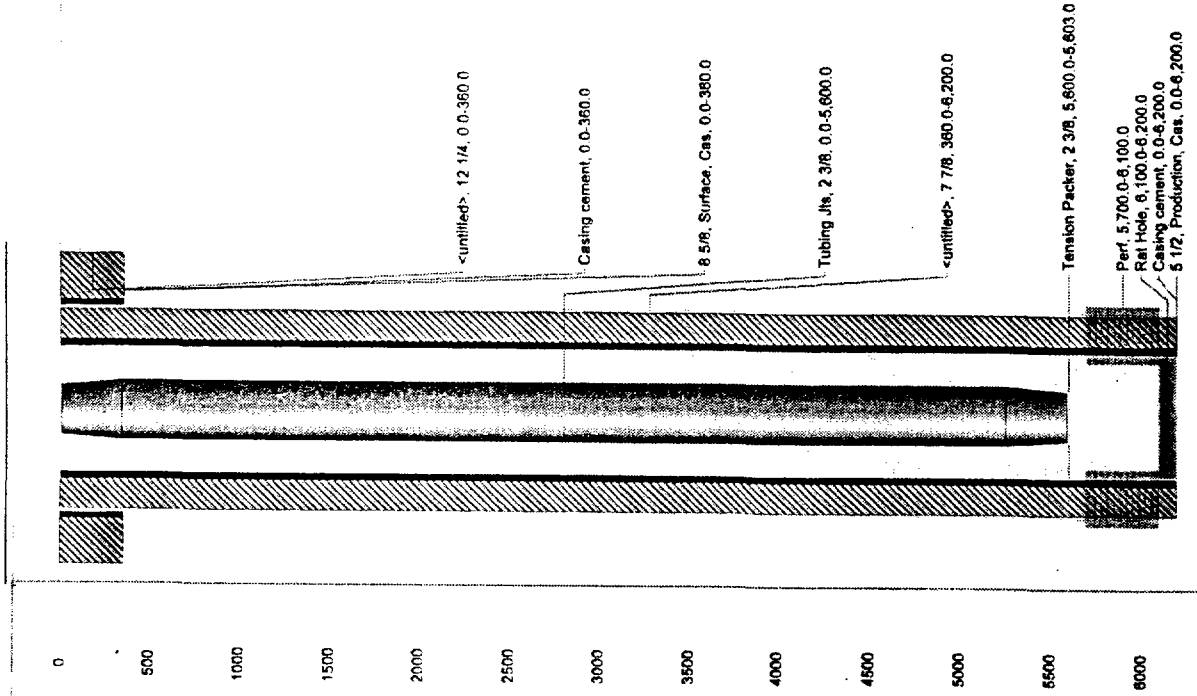
FOOTAGE LOCATION

UNIT LETTER

SECTION

TOWNSHIP

RANGE

WELLBORE SCHEMATICWELL CONSTRUCTION DATASurface CasingHole Size: 12 1/4 Casing Size: 8 5/8Cemented with: 800 sx. or ft³Top of Cement: Surface Method Determined: CirculatedIntermediate CasingHole Size: N/A Casing Size: Cemented with: sx. or ft³Top of Cement: Method Determined: Production CasingHole Size: 7 7/8 Casing Size: 5 1/2Cemented with: 770 sx. or ft³Top of Cement: Surface Method Determined: CirculatedTotal Depth: 6200(Perf); 5700(OH)Injection Interval5700 feet to 6100 (Approx. PERF OR OH)

(Perforated or Open Hole; indicated which)

INJECTION WELL DATA SHEET

Tubing Size: 2 3/8 Lining Material: Internal Plastic Coating

Type of Packer: Tension

Packer Setting Depth: 5600(Approx)

Other Type of Tubing/Casing Seal (if applicable): N/A

Additional Data

1. Is This a new well drilled for injection? X Yes No

If no, for what purpose was the well originally drilled? _____

2. Name of the Injected Formation: Blineby

3. Name of Field or Pool (if applicable): Hobbs: Upper Blineby

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

5. Give the name and depths of any oil or gas zones underlying or overlying the proposed injected zone in this area: _____

Yates @ 2700' Seven Rivers @ 2750' Queen @ 3900' San Andres @ 4200' Grayburg @ 3270'

Paddock @ 5300' Lower Blineby @ 6200' Drinkard @ 7000'

INJECTION WELL DATA SHEET

OPERATOR: TEXLAND PETROLEUM-HOBBS, L.L.C.

WELL NAME & NUMBER: STATE I-29 #9

WELL LOCATION: 780 FSL, 1350 FEL

0 29 18S 38E
UNIT LETTER SECTION TOWNSHIP RANGE

FOOTAGE LOCATION

WELLBORE SCHEMATIC

WELL CONSTRUCTION DATA

Surface Casing

Hole Size: 12 1/4 Casing Size: 8 5/8
Cemented with: 800 sx. or ft³
Top of Cement: Surface Method Determined: Circulated

Intermediate Casing

Hole Size: N/A Casing Size: _____
Cemented with: _____ sx. or ft³
Top of Cement: _____ Method Determined: _____

Production Casing

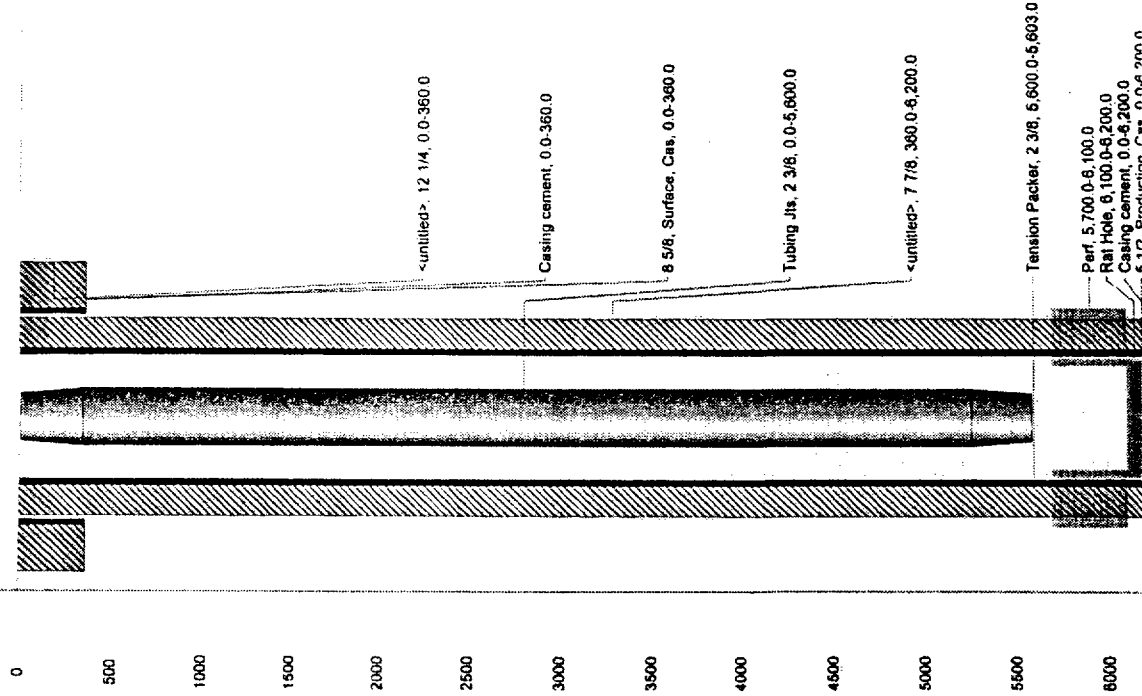
Hole Size: 7 7/8 Casing Size: 5 1/2
Cemented with: 770 sx. or ft³
Top of Cement: Surface Method Determined: Circulated

Total Depth: 6200(Perf):5700(OH)

Injection Interval

5700 feet to 6100 (Approx. PERF OR OH)

(Peforated or Open Hole; indicated which)



INJECTION WELL DATA SHEET

Tubing Size: 2 3/8 Lining Material: Internal Plastic Coating

Type of Packer: Tension

Packer Setting Depth: 5600(Approx)

Other Type of Tubing/Casing Seal (if applicable): N/A

Additional Data

1. Is This a new well drilled for injection? X Yes No

If no, for what purpose was the well originally drilled? _____

2. Name of the Injected Formation: Blinebry

3. Name of Field or Pool (if applicable): Hobbs; Upper Blinebry

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

5. Give the name and depths of any oil or gas zones underlying or overlying the proposed injected zone in this area: _____

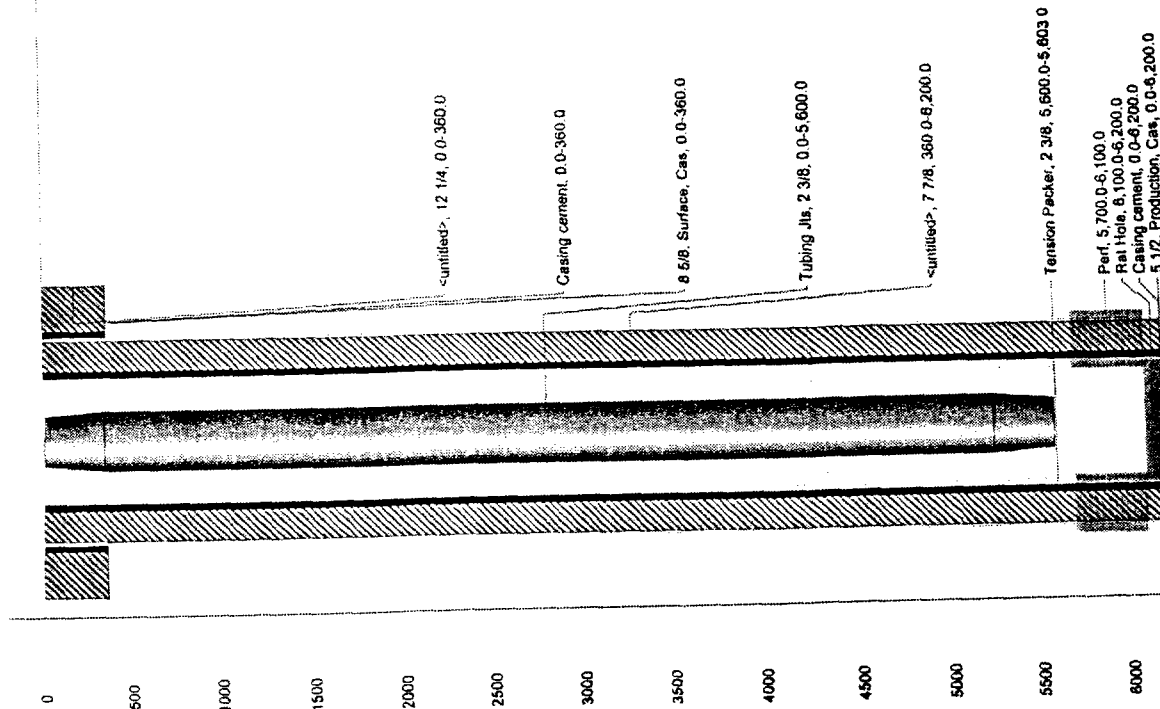
Yates @ 2700' Seven Rivers @ 2750' Queen @ 3900' San Andres @ 4200' Grayburg @ 3270'

Paddock @ 5300' Lower Blinebry @ 6200' Drinkard @ 7000'

INJECTION WELL DATA SHEET

OPERATOR: TEXLAND PETROLEUM-HOBBS, L.L.C.WELL NAME & NUMBER: GRIMES A #22WELL LOCATION: 1300 FNL, 2560 FWLUNIT LETTER C SECTION 32 TOWNSHIP 18S RANGE 38E

FOOTAGE LOCATION

WELLBORE SCHEMATICWELL CONSTRUCTION DATASurface CasingHole Size: 12 1/4 Casing Size: 8 5/8Cemented with: 800 sx. or ft³Top of Cement: Surface Method Determined: CirculatedIntermediate CasingHole Size: N/A Casing Size: ft³Cemented with: 770 sx. or ft³Top of Cement: Surface Method Determined: CirculatedProduction CasingHole Size: 7 7/8 Casing Size: 5 1/2Cemented with: 770 sx. or ft³Top of Cement: Surface Method Determined: CirculatedTotal Depth: 6200(Perf):5700(OH)Injection Interval5700 feet to 6100 (Approx. PERF OR OH)

(Peforated or Open Hole; indicated which)

INJECTION WELL DATA SHEET

Tubing Size: 2 3/8 Lining Material: Internal Plastic Coating

Type of Packer: Tension

Packer Setting Depth: 5600(Approx)

Other Type of Tubing/Casing Seal (if applicable): N/A

Additional Data

1. Is This a new well drilled for injection? ☒ Yes ☐ No

If no, for what purpose was the well originally drilled? _____

2. Name of the Injected Formation: Blinebry

3. Name of Field or Pool (if applicable): Hobbs: Upper Blinebry

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

5. Give the name and depths of any oil or gas zones underlying or overlying the proposed injected zone in this area: _____

Yates @ 2700' Seven Rivers @ 2750' Queen @ 3900' San Andres @ 4200' Grayburg @ 3270'

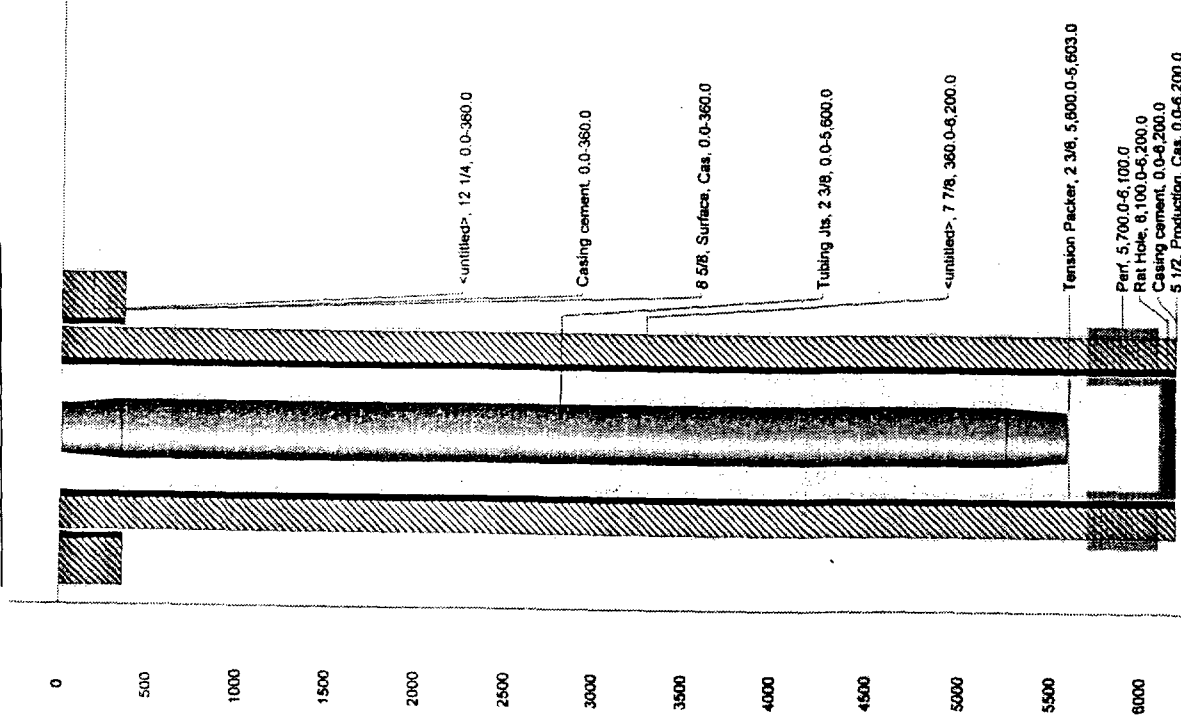
Paddock @ 5300' Lower Blinebry @ 6200' Drinkard @ 7000'

INJECTION WELL DATA SHEET

OPERATOR: TEXLAND PETROLEUM-HOBBS, L.L.C.WELL NAME & NUMBER: GRIMES A #24WELL LOCATION: 150 FNL, 290 FWL

D	32	18S	38E
UNIT LETTER	SECTION	TOWNSHIP	RANGE

FOOTAGE LOCATION

WELLBORE SCHEMATICWELL CONSTRUCTION DATA

Surface Casing

Hole Size: 12 1/4 Casing Size: 8 5/8

Cemented with: 800 sx. or ft³

Top of Cement: Surface Method Determined: Circulated

Intermediate Casing

Hole Size: N/A Casing Size: ft³

Cemented with: ft³ sx. or ft³

Top of Cement: ft³ Method Determined: ft³

Production Casing

Hole Size: 7 7/8 Casing Size: 5 1/2

Cemented with: 770 sx. or ft³

Top of Cement: Surface Method Determined: Circulated

Total Depth: 6200(Perf); 5700(OH)Injection Interval

5700 feet to 6100 (Approx. PERF OR OH)

(Peforated or Open Hole; indicated which)

Paddock @ 5300' Lower Blinbry @ 6200' Drinkard @ 7000'

FOOTAGE LOCATION

UNIT LETTER

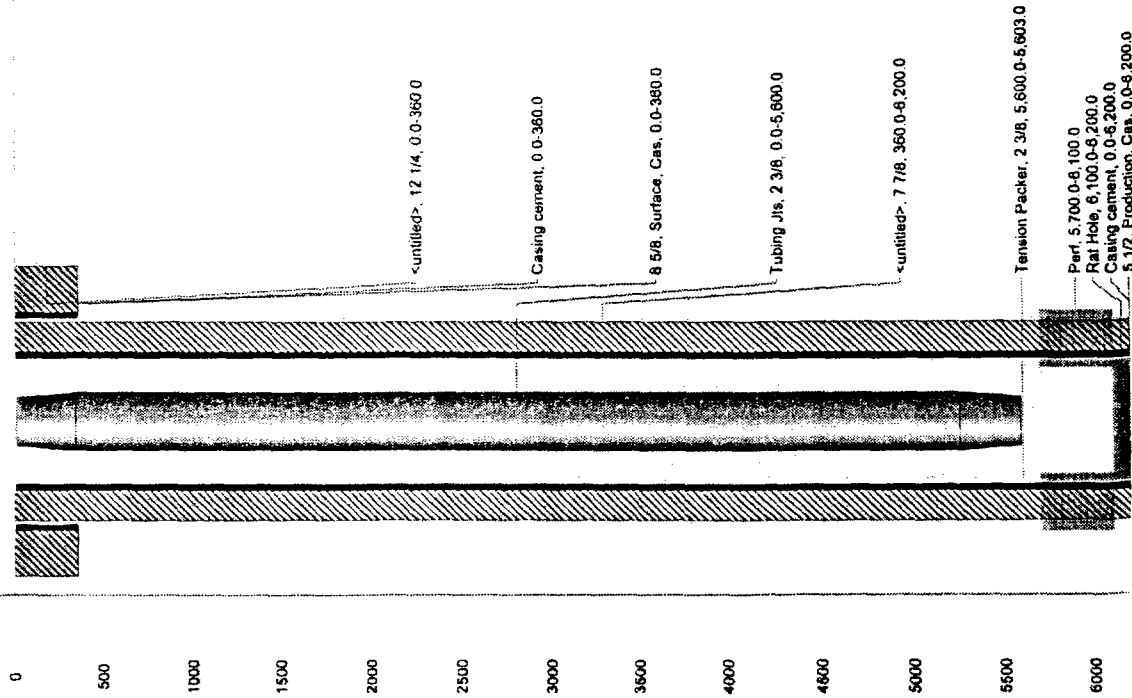
SECTION

TOWNSHIP

RANGE

WELL CONSTRUCTION DATA

Surface Casing



Casing Size: 8 5/8

SX. or Ω^3 _____

Method Determined: Circulated

Intermediate Casing

Casing Size:

EX. or 3a

Method Determined:

Production Casing

Casing Size: 5 1/2

EX. or _____ a³

Method Determined: Circulated

Total Depth: 6200(Perf);5700(OH)

Injection Interval

5700 feet to 6100 (Approx. PERFOR OH)

(Peforated or Open Hole; indicated which)

INJECTION WELL DATA SHEET

Tubing Size: 2 3/8 Lining Material: Internal Plastic Coating

Type of Packer: Tension

Packer Setting Depth: 5600(Approx)

Other Type of Tubing/Casing Seal (if applicable): N/A

Additional Data

1. Is This a new well drilled for injection? X Yes No

If no, for what purpose was the well originally drilled? _____

2. Name of the Injected Formation: Blinebry

3. Name of Field or Pool (if applicable): Hobbs; Upper Blinebry

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

5. Give the name and depths of any oil or gas zones underlying or overlying the proposed injected zone in this area: _____

Yates @ 2700' Seven Rivers @ 2750' Queen @ 3900' San Andres @ 4200' Grayburg @ 3270'

Paddock @ 5300' Lower Blinebry @ 6200' Drinkard @ 7000'

INJECTION WELL DATA SHEET

Side 1

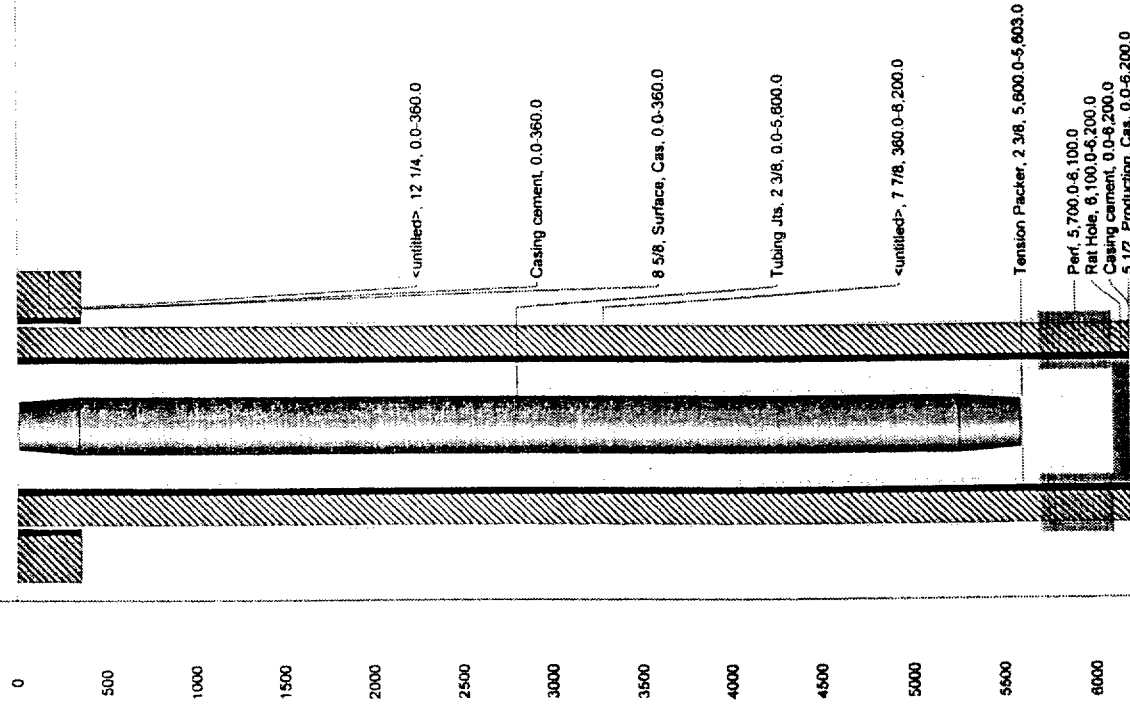
OPERATOR: TEXLAND PETROLEUM-HOBBS, L.L.C.

WELL NAME & NUMBER: GRIMES A #25

WELL LOCATION: 140 FNL, 2550 FWL
FOOTAGE LOCATION

UNIT LETTER C SECTION 32 TOWNSHIP 18S RANGE 38E

WELLBORE SCHEMATIC



WELL CONSTRUCTION DATA

Surface Casing

Hole Size: 12 1/4 Casing Size: 8 5/8
 Cemented with: 800 sx. or ft³
 Top of Cement: Surface Method Determined: Circulated
Intermediate Casing

Hole Size: N/A Casing Size: _____
 Cemented with: _____ sx. or ft³
 Top of Cement: _____ Method Determined: _____
Production Casing

Hole Size: 7 7/8 Casing Size: 5 1/2
 Cemented with: 770 sx. or ft³
 Top of Cement: Surface Method Determined: Circulated
 Total Depth: 6200(Perf):5700(OH)

Injection Interval

5700 feet to 6100 (Approx. PERF OR OH)

(Peforated or Open Hole; indicated which)

INJECTION WELL DATA SHEET

Tubing Size: 2 3/8 Lining Material: Internal Plastic Coating

Type of Packer: Tension

Packer Setting Depth: 5600(Approx)

Other Type of Tubing/Casing Seal (if applicable): N/A

Additional Data

1. Is This a new well drilled for injection? X Yes No

If no, for what purpose was the well originally drilled? _____

2. Name of the Injected Formation: Blinetry

3. Name of Field or Pool (if applicable): Hobbs: Upper Blinetry

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

5. Give the name and depths of any oil or gas zones underlying or overlying the proposed injected zone in this area: _____

Yates @ 2700' Seven Rivers @ 2750' Queen @ 3900' San Andres @ 4200' Grayburg @ 3270'

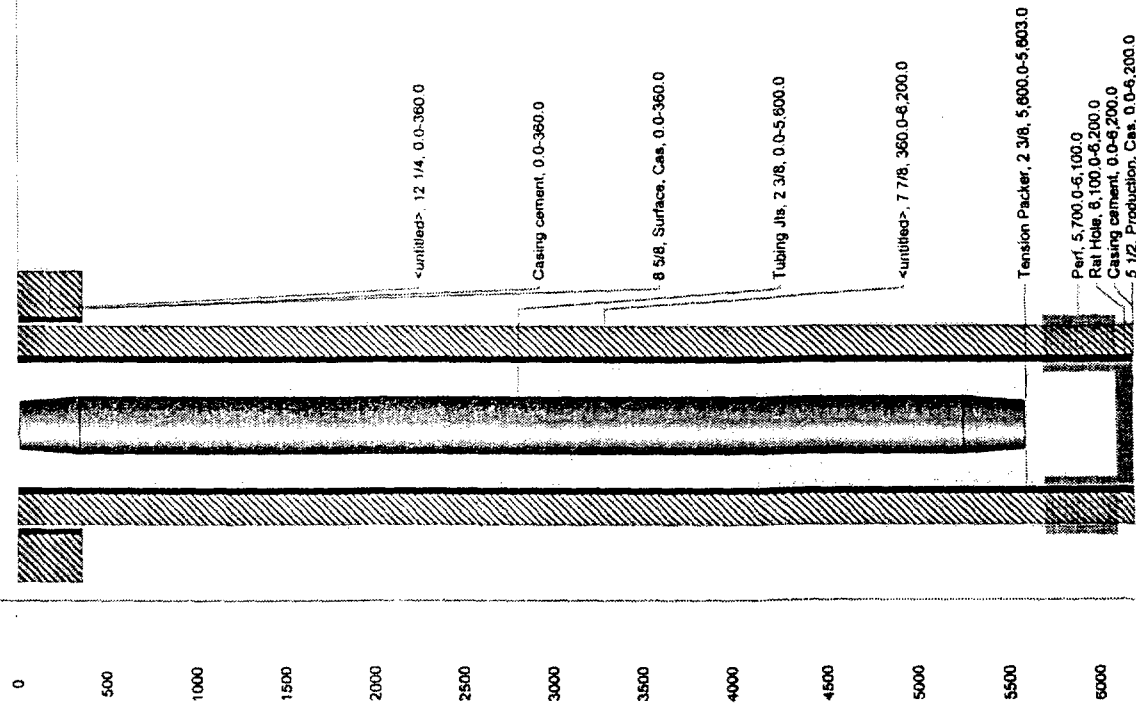
Paddock @ 5300' Lower Blinetry @ 6200' Drinkard @ 7000'

INJECTION WELL DATA SHEET

OPERATOR: TEXLAND PETROLEUM-HOBBS, L.L.C.WELL NAME & NUMBER: STATE I-29 #7WELL LOCATION: 140 FSL, 1200 FEL

P	29	18S	38E
UNIT LETTER	SECTION	TOWNSHIP	RANGE

FOOTAGE LOCATION

WELLBORE SCHEMATICWELL CONSTRUCTION DATA

Surface Casing

Hole Size: 12 1/4 Casing Size: 8 5/8Cemented with: 800 sx. or ft³Top of Cement: Surface Method Determined: Circulated

Intermediate Casing

Hole Size: N/A Casing Size: _____Cemented with: _____ sx. or _____ ft³

Top of Cement: _____ Method Determined: _____

Production Casing

Hole Size: 7 7/8 Casing Size: 5 1/2Cemented with: 770 sx. or _____ ft³Top of Cement: Surface Method Determined: CirculatedTotal Depth: 6200(Perf):5700(OH)

Injection Interval

5700 feet to 6100 (Approx. PERF OR OH)

(Perforated or Open Hole; indicated which)

INJECTION WELL DATA SHEET

Tubing Size: 2 3/8 Lining Material: Internal Plastic Coating

Type of Packer: Tension

Packer Setting Depth: 5600(Approx)

Other Type of Tubing/Casing Seal (if applicable): N/A

Additional Data

1. Is This a new well drilled for injection? X Yes No

If no, for what purpose was the well originally drilled? _____

2. Name of the Injected Formation: Blinebry

3. Name of Field or Pool (if applicable): Hobbs; Upper Blinebry

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

5. Give the name and depths of any oil or gas zones underlying or overlying the proposed injected zone in this area: _____

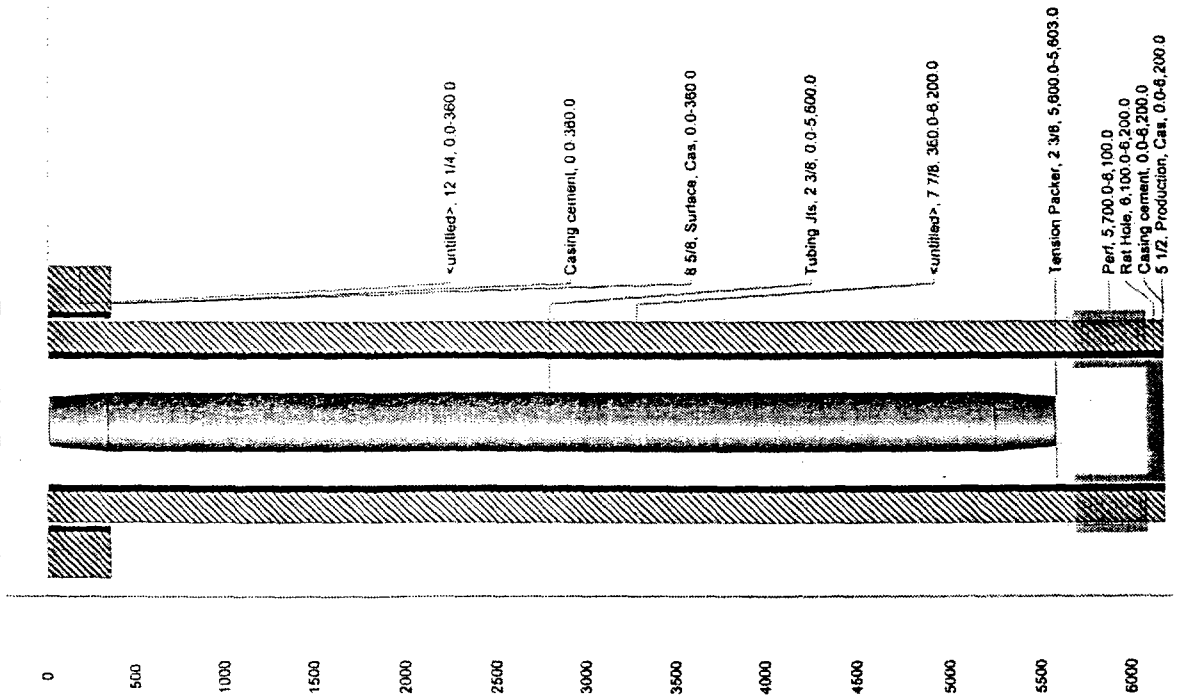
Yates @ 2700' Seven Rivers @ 2750' Queen @ 3900' San Andres @ 4200' Grayburg @ 3270'

Paddock @ 5300' Lower Blinebry @ 6200' Drinkard @ 7000'

INJECTION WELL DATA SHEET

OPERATOR: TEXLAND PETROLEUM-HOBBS, L.L.C.WELL NAME & NUMBER: GRIMES A #21WELL LOCATION: 1090 FNL, 1370 FWL

C	32	18S	38E
UNIT LETTER	SECTION	TOWNSHIP	RANGE

WELLBORE SCHEMATICWELL CONSTRUCTION DATA

Surface Casing

Hole Size: 12 1/4 Casing Size: 8 5/8Cemented with: 800 sx. or ft³Top of Cement: Surface Method Determined: Circulated

Intermediate Casing

Hole Size: N/A Casing Size: Cemented with: sx. or ft³Top of Cement: Method Determined:

Production Casing

Hole Size: 7 7/8 Casing Size: 5 1/2Cemented with: 770 sx. or ft³Top of Cement: Surface Method Determined: CirculatedTotal Depth: 6200(Perf):5700(OH)

Injection Interval

5700 feet to 6100 (Approx. PERF OR OH)

(Perforated or Open Hole; indicated which)

Other Type of Tubing/Casing Seal (if applicable): N/A

1. Is This a new well drilled for injection? X Yes No

[illegible]

3. Name of Field or Pool (if applicable): Hobbs, Upper Blinbry

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Yates @ 2700' Seven Rivers @ 2750' Queen @ 3900' San Andres @ 4200' Grayburg @ 3270'

INJECTION WELL DATA SHEET

OPERATOR: TEXLAND PETROLEUM-HOBBS, L.L.C.

WELL NAME & NUMBER: GRIMES A #23

WELL LOCATION: 2370 FNL, 2325 FWL

F 32 18S 38E
UNIT LETTER SECTION TOWNSHIP RANGE

FOOTAGE LOCATION

WELLBORE SCHEMATIC

WELL CONSTRUCTION DATA

Surface Casing

Hole Size: 12 1/4 Casing Size: 8 5/8

Cemented with: 800 sx. or ft³

Top of Cement: Surface Method Determined: Circulated

Intermediate Casing

Hole Size: N/A Casing Size: _____

Cemented with: _____ sx. or ft³

Top of Cement: _____ Method Determined: _____

Production Casing

Hole Size: 7 7/8 Casing Size: 5 1/2

Cemented with: 770 sx. or ft³

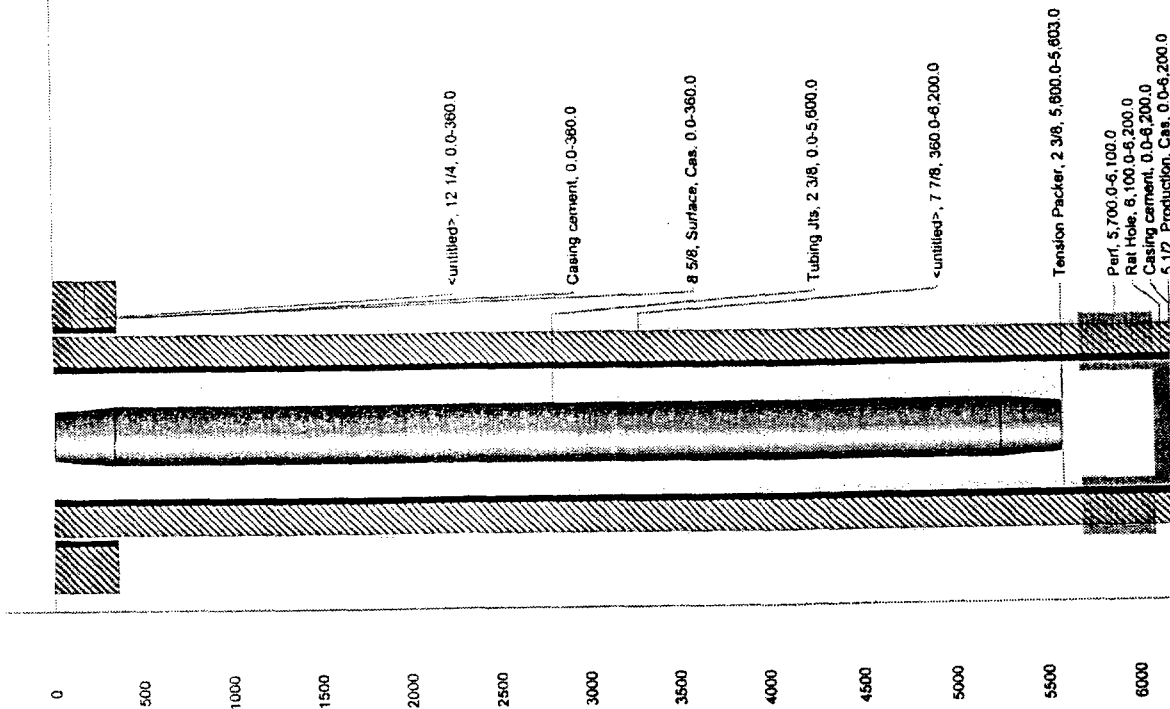
Top of Cement: Surface Method Determined: Circulated

Total Depth: 6200(Perf);5700(OH)

Injection Interval

5700 feet to 6100 (Approx. PERF OR OH)

(Peforated or Open Hole; indicated which)



INJECTION WELL DATA SHEET

Tubing Size: 2 3/8 Lining Material: Internal Plastic Coating

Type of Packer: Tension

Packer Setting Depth: 5600(Approx)

Other Type of Tubing/Casing Seal (if applicable): N/A

Additional Data

1. Is This a new well drilled for injection? X Yes No

If no, for what purpose was the well originally drilled? _____

2. Name of the Injected Formation: Blinebry

3. Name of Field or Pool (if applicable): Hobbs; Upper Blinebry

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

5. Give the name and depths of any oil or gas zones underlying or overlying the proposed injected zone in this area: _____

Yates @ 2700' Seven Rivers @ 2750' Queen @ 3900' San Andres @ 4200' Grayburg @ 3270'

Paddock @ 5300' Lower Blinebry @ 6200' Drinkard @ 7000'

INJECTION WELL DATA SHEET

OPERATOR: TEXLAND PETROLEUM-HOBBS, L.L.C.WELL NAME & NUMBER: BOWERS A FEDERAL #42WELL LOCATION: 1290 FSL, 170 FWL

M

FOOTAGE LOCATION

UNIT LETTER

29

SECTION

18S

TOWNSHIP

38E

RANGE

WELLBORE SCHEMATICWELL CONSTRUCTION DATA

Surface Casing

Hole Size: 12 1/4 Casing Size: 8 5/8
Cemented with: 800 sx. or ft³
Top of Cement: Surface Method Determined: Circulated

Intermediate Casing

Hole Size: N/A Casing Size: _____
Cemented with: _____ sx. or _____ ft³
Top of Cement: _____ Method Determined: _____

Production Casing

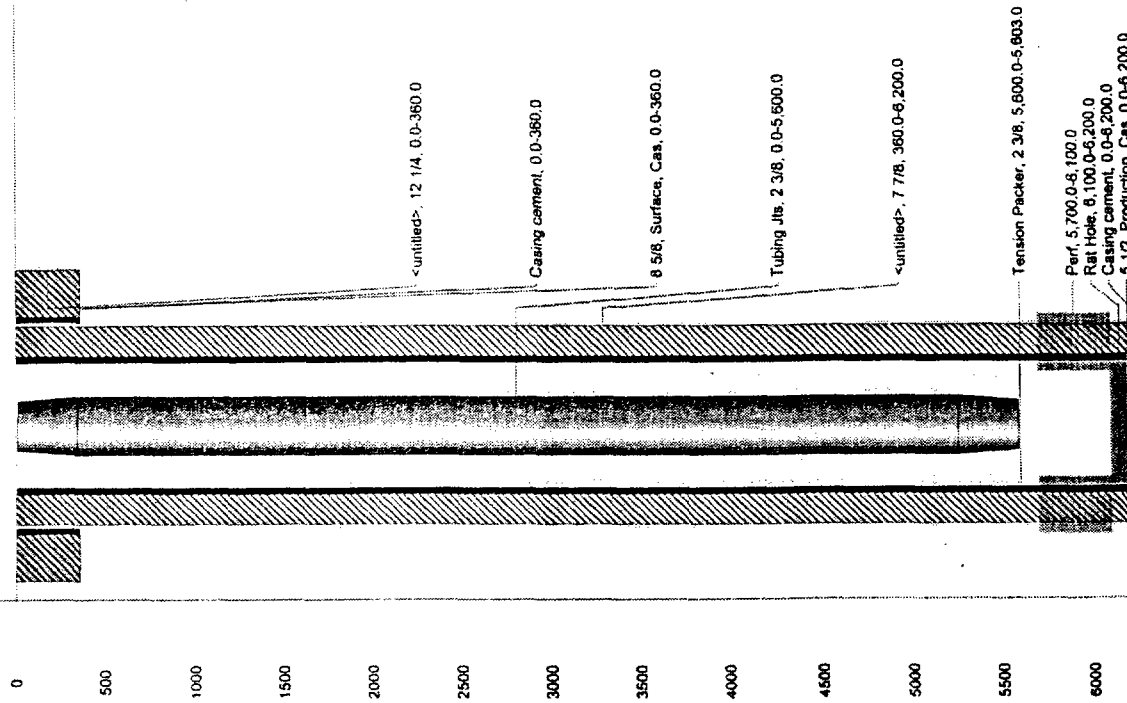
Hole Size: 7 7/8 Casing Size: 5 1/2
Cemented with: 770 sx. or _____ ft³
Top of Cement: Surface Method Determined: Circulated

Total Depth: 6200(Perf):5700(OH)

Injection Interval

5700 feet to 6100 (Approx. PERF OR OH)

(Peforated or Open Hole; indicated which)



Additional Data

1. Is This a new well drilled for injection? X Yes No

[illegible]

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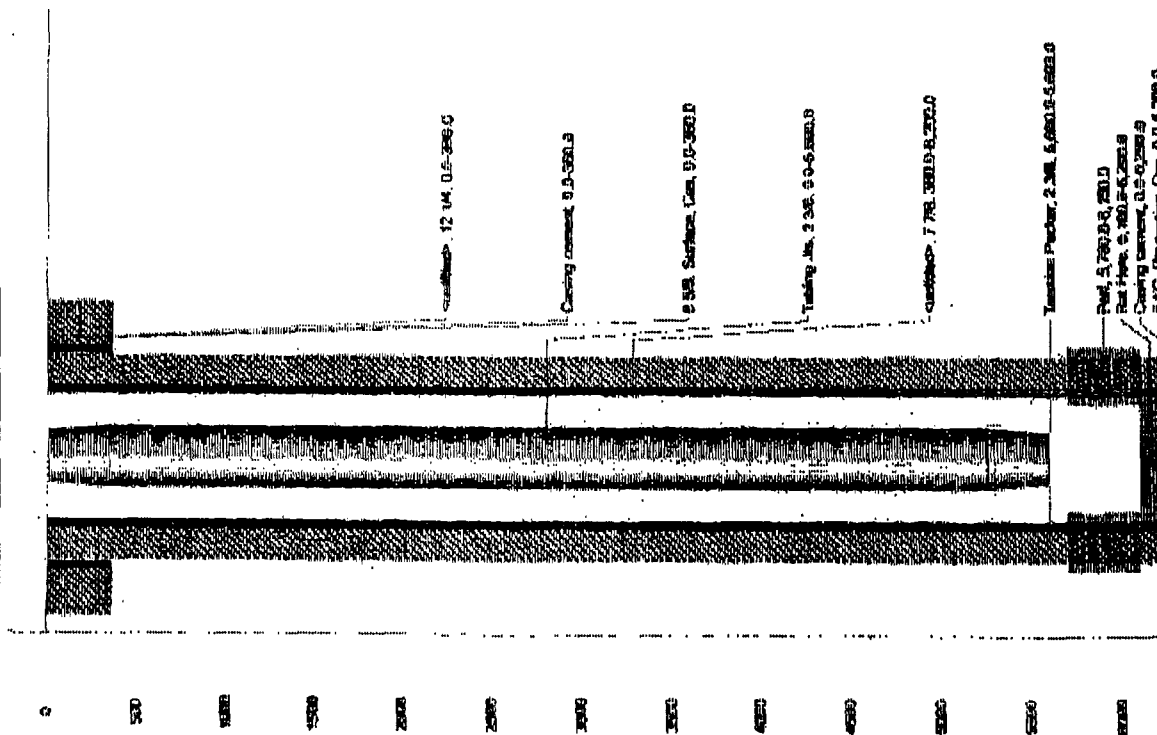
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INJECTION WELL DATA SHEET

PERATOR: TEXLAND PETROLEUM-HOBBS, L.L.C.
 WELL NAME & NUMBER: BOWERS A FEDERAL #43

WELL LOCATION: 1378 FSL 1155 FWL UNIT LETTER: L SECTION: 29 TOWNSHIP: 18S RANGE: 38E

WELLBORE SCHEMATIC



Injection Interval

5700 feet to 6100 (Approx. PERF OR OH)

(Perforated or Open Hole; indicated which)

INJECTION WELL DATA SHEET

OPERATOR: TEXLAND PETROLEUM-HOBBS, L.L.C.

WELL NAME & NUMBER: BOWERS A FEDERAL #39

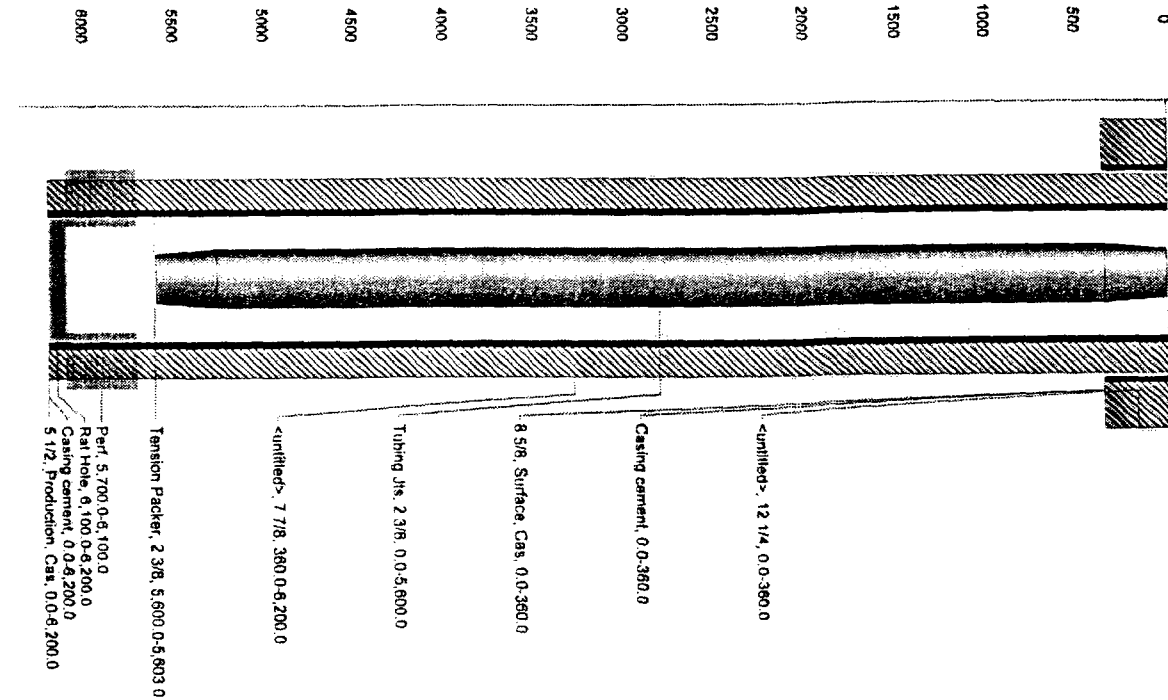
WELL LOCATION: 1415 FEL, 2505 FSL

UNIT LETTER J SECTION 30 TOWNSHIP 18S RANGE 38E

FOOTAGE LOCATION

WELL CONSTRUCTION DATA

WELLSBORE SCHEMATIC



Hole Size: 12 1/4 Casing Size: 8 5/8

Cemented with: 800 sx. or ft³

Top of Cement: Surface Method Determined: Circulated

Intermediate Casing

Hole Size: N/A Casing Size: _____

Cemented with: _____ sx. or ft³

Top of Cement: _____ Method Determined: _____

Production Casing

Hole Size: 7 7/8 Casing Size: 5 1/2

Cemented with: 770 sx. or ft³

Top of Cement: Surface Method Determined: Circulated

Total Depth: 6200(Perf):5700(OH)

Injection Interval

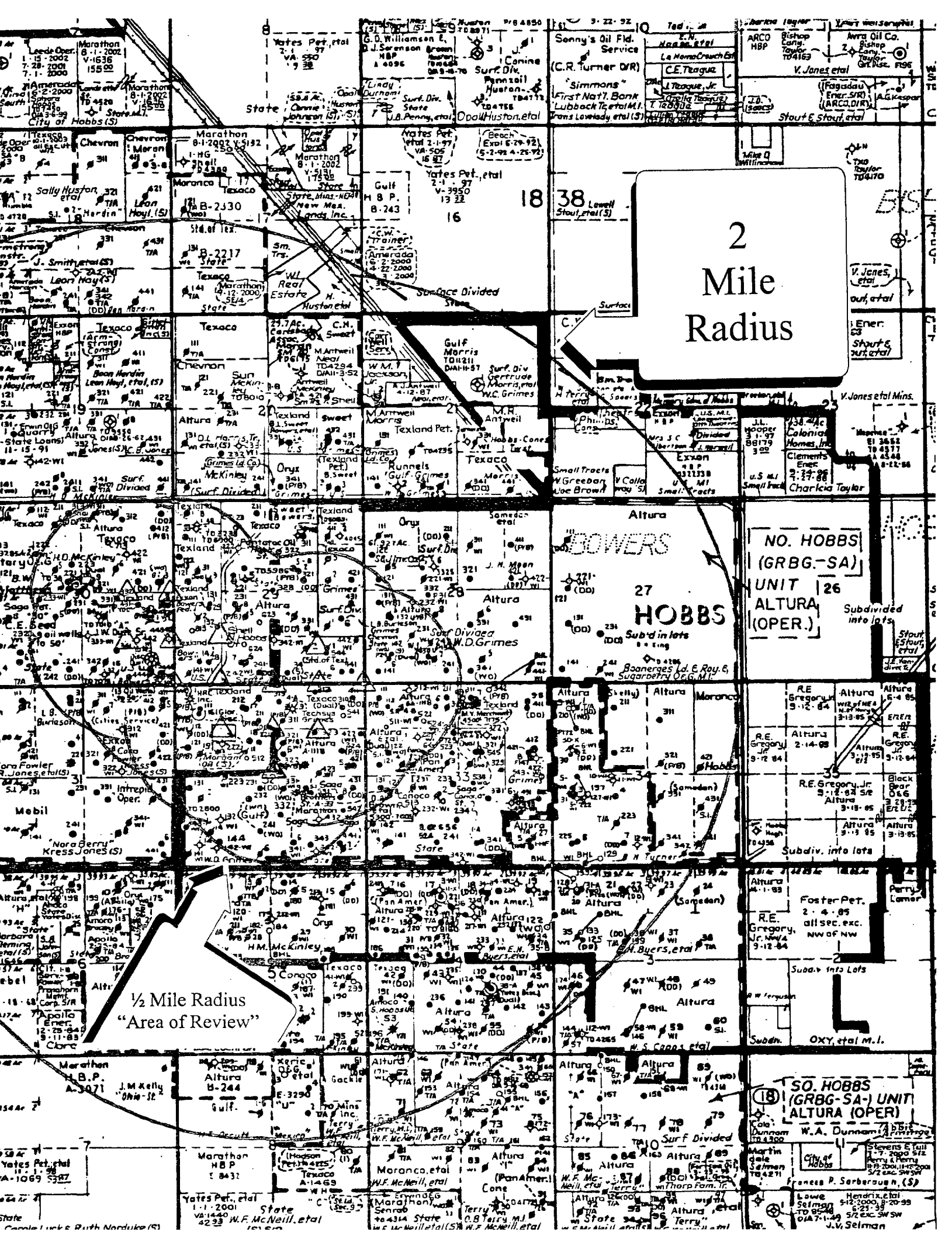
5700 feet to 6100 (Approx. PERF OR OH)

(Perforated or Open Hole; indicated which)

Other Type of Tubing/Casing Seal (if applicable): N/A

1. Is This a new well drilled for injection? X Yes No

3. Name of Field or Pool (if applicable): Hobbs; Upper Blinberry



2
Mile
Radius

27
HOBBES

NO. HOBBES
(GRBG-SA)
UNIT 126
ALTURA
(OPER.)

1/2 Mile Radius
"Area of Review"

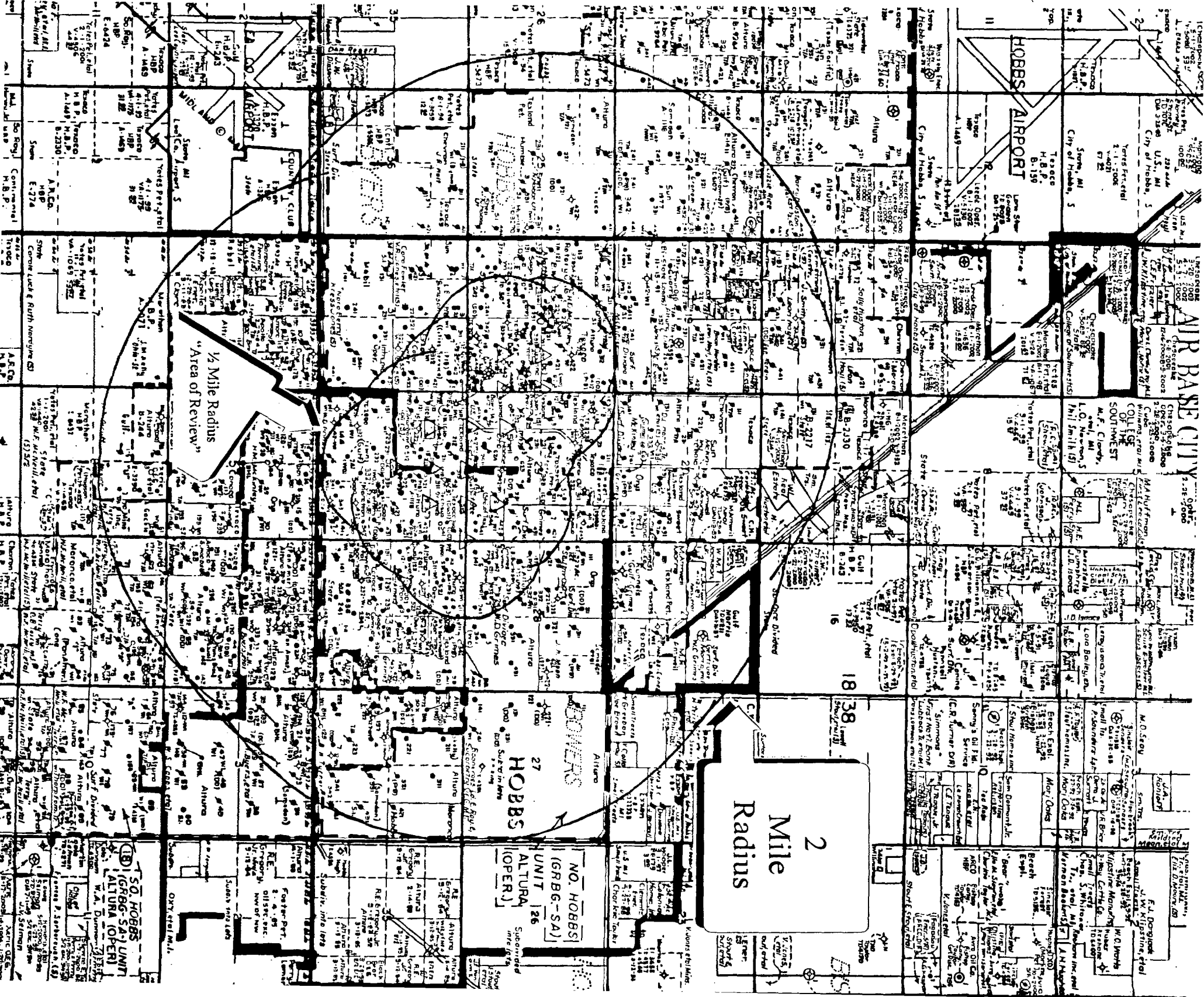
SO. HOBBES
(GRBG-SA) UNIT
ALTURA (OPER)

Identification of All Wells and Leases Within Two Miles of Each Proposed Injection Well
(2 Mile Radius and 1/2 Mile "Area of Review" Radius Shown)

Field	Operator	Lease	Sec.	Tnship	Range
Hobbs;Grayberg-San Andres	Xeric Oil & Gas Corp	Mexico U	8	19S	38E
Hobbs;Grayberg-San Andres	MGM Oil & Gas Co.	Morris	21	18S	38E
Bowers;Seven Rivers	Apache Corporation	State B	29	18S	38E
Byers; Queen	Texland Petroleum-Hobbs LLC	State A 29	29	18S	38E
Byers; Queen	Texland Petroleum-Hobbs LLC	Bowers A Federal	29	18S	38E
Byers; Yates	Texland Petroleum-Hobbs LLC	Bowers A Federal	29	18S	38E
Hobbs;Drinkard	Lewis Burleson Inc.	Grimes, W.D	29	18S	38E
Hobbs;Drinkard	Marcum Drilling Co.	Hobbs State	29	18S	38E
Hobbs;Drinkard	Texland Petroleum-Hobbs LLC	State 1-29	29	18S	38E
Hobbs;Upper Blinethy	Texland Petroleum-Hobbs LLC	State A 29	29	18S	38E
Hobbs;Upper Blinethy	Texland Petroleum-Hobbs LLC	Bowers A Federal	29	18S	38E
Bowers;Seven Rivers	Saga Petroleum LLC	State Land Section 30	30	18S	38E
Byers; Yates	Texland Petroleum-Hobbs LLC	Bowers A Federal	30	18S	38E
Bowers;Seven Rivers	Burleson, Lewis B. Jr.	Fowler, Clara	31	18S	38E
Byers;Queen	Occidental Permian LTD	State A	32	18S	38E
Byers;Queen	HRC Incorporated	Grimes, W.D NCT-A	32	18S	38E
Byers;Queen	Techsys Resources LLP	Grimes, W.D NCT-A	32	18S	38E
Hobbs;Drinkard	Apache Corporation	State A	32	18S	38E
Hobbs;Drinkard	Saga Petroleum LLC	State Land Section 32	32	18S	38E
Hobbs;Lower Blinethy	Apache Corporation	State A	32	18S	38E
Hobbs;Upper Blinethy	Occidental Permian LTD	Shell A State	32	18S	38E
Hobbs;Upper Blinethy	Texland Petroleum-Hobbs LLC	Grimes, W.D NCT-A	32	18S	38E
Hobbs;Drinkard	Brothers Prod Co. Inc.	State A 33	33	18S	38E
Hobbs;Drinkard	Occidental Permian	State B	33	18S	38E
Hobbs;Drinkard	Occidental Permian	State HF Corn	33	18S	38E
Hobbs;Drinkard	Saga Petroleum LLC	Conoco A State	33	18S	38E
Hobbs;Drinkard	Saga Petroleum LLC	Conoco State	33	18S	38E
Hobbs;Drinkard	Texland Petroleum-Hobbs LLC	Grimes, W.D. NCT-B	33	18S	38E
Hobbs;Lower Blinethy	Occidental Permian Inc.	State G	33	18S	38E
Hobbs;Upper Blinethy	Occidental Permian LTD	State G	33	18S	38E
Hobbs;Upper Blinethy	Texland Petroleum-Hobbs LLC	Grimes, W.D. NCT-B	33	18S	38E
Hobbs;Drinkard	Occidental Permian	Turner Trust	34	18S	38E
Hobbs;Grayberg-San Andres	Occidental Permian Inc.	North Hobbs (G/GSA) Unit	*	18S	38E
Hobbs;Grayberg-San Andres	Occidental Permian Inc.	South Hobbs (G/GSA) Unit	**	18S	38E

*The Occidental Permian Operated North Hobbs (G/GSA) Unit encompasses all sections in T18S, R38E and T18S, R39E within the two mile radius of the injection wellbore.

**The Occidental Permian Operated South Hobbs (G/GSA) Unit includes all sections in T19S, R38E within the two mile distance from the wellbore. Part of this Unit also reaches into the W/2 of Section 34, and Unit P of Section 33, T18S, R38E.



VI.

TABULATION OF DATA ON ALL WELLS OF PUBLIC RECORD

Section 28
T-18-S, R-38-E
Lea County, New Mexico

Well Information Included for Review:

Current Operator	Lease Name & Well #	Field Name	Current Status per N.M. Schedule
Occidental Permian	Grimes #9/N. Hobbs (G/SA) Unit #142	Hobbs (G/SA)	NCT
Occidental Permian	Grimes #10/N. Hobbs (G/SA) Unit, #132	Hobbs (G/SA)	Oil Producer
Occidental Permian	Grimes #11/N. Hobbs (G/SA) Unit #243	Hobbs (G/SA)	NCT

GRIMES #9/N. HOBBS (G/SA) UNIT #142

Well Summary

API	30-025-23246	Field Name	HOBBS (G/SA)	Operator	OCCIDENTAL PERMIAN	County	LEA	State/Province	NEW MEXICO
Ground Elev (ft)	0.00	KB-Ground (ft)	3657.00	Spud Date	8/9/69	Current Well Status	NCT		

Location

East-West Distance (ft)	From E or W Line	NS Dist. (ft)	From N or S Line
730.7	W	730.7	S
Latitude (DMS)		Longitude (DMS)	
Legal Survey Type	Surface Legal Location		
Congressional	28M, T18S, R38E		

Wellbore

Name		Profile Type		VS Dir (*)	
Main Hole					
Sz (in)	Top (ftKB)	Btm (ftKB)	Start	End	
17 1/2	0.0	372.0			
12 1/4	372.0	3,787.0			
8	3,787.0	7,105.0			

Casing Strings: SURFACE, 8/9/69

Bottom or Set Depth (ftKB)	Longest Item OD (in)	Longest Item Weight	Longest Item Grade
372.0	13 3/8	68.00	K-55

Casing Strings: INTERMEDIATE, 8/18/69

Bottom or Set Depth (ftKB)	Longest Item OD (in)	Longest Item Weight	Longest Item Grade
3,787.0	9 5/8	36.00	K-55

Casing Strings: PRODUCTION, 9/1/69

Bottom or Set Depth (ftKB)	Longest Item OD (in)	Longest Item Weight	Longest Item Grade
7,102.0	7	23.00	8RD

Cement: SURFACE, casing, 8/9/69

Evaluation Method	Cement Evaluation Results		
Returns to Surface	15 SXS TO SURFACE		
Top (ftKB)	Btm (ftKB)	Amt (sacks)	Class
0.0	372.0	350C	

Cement: INTERMEDIATE, casing, 8/18/69

Evaluation Method		Cement Evaluation Results		
CALCULATED		TOC @ SURFACE		
Top (ftKB)		Btm (ftKB)	Amt (sacks)	Class
0.0		3,787.0	1,400C	

Cement: PRODUCTION, casing, 9/1/69

Evaluation Method		Cement Evaluation Results		
CIRCULATED		TOC @ 3589		
Top (ftKB)		Btm (ftKB)	Amt (sacks)	Class
3,589.0		7,102.0	720C	

Perforations

Date	Top (ftKB)	Bottom (ftKB)	Shot Dens (sh)
2/28/94	3,890.0	3,968.0	2.0
1/14/94	4,068.0	4,251.0	2.0
10/6/69	5,892.0	5,979.0	1.0
4/21/79	5,892.0	6,856.0	
9/22/69	6,629.0	6,669.0	1.0
9/22/69	6,705.0	6,707.0	1.0
9/15/69	6,765.0	6,956.0	1.0

General Notes

Date	Com
6/20/78	WELL DOWNHOLE COMMINGLED
2/28/94	WELL COMPLETED IN GRAYBURG/SAN ANDRES ZONES AS N. HOBBS (G.SA) UNIT WELL #142

Other In Hole

Des	Run	Pull	Top (ftKB)
BRIDGE PLUG W/CEMENT	1/14/94		6,535.0
BRIDGE PLUG W/CEMENT	1/14/94		5,785.0
BRIDGE PLUG	8/15/94		5,785.0

GRIMES #9/N. HOBBS (G/SA) UNIT #142

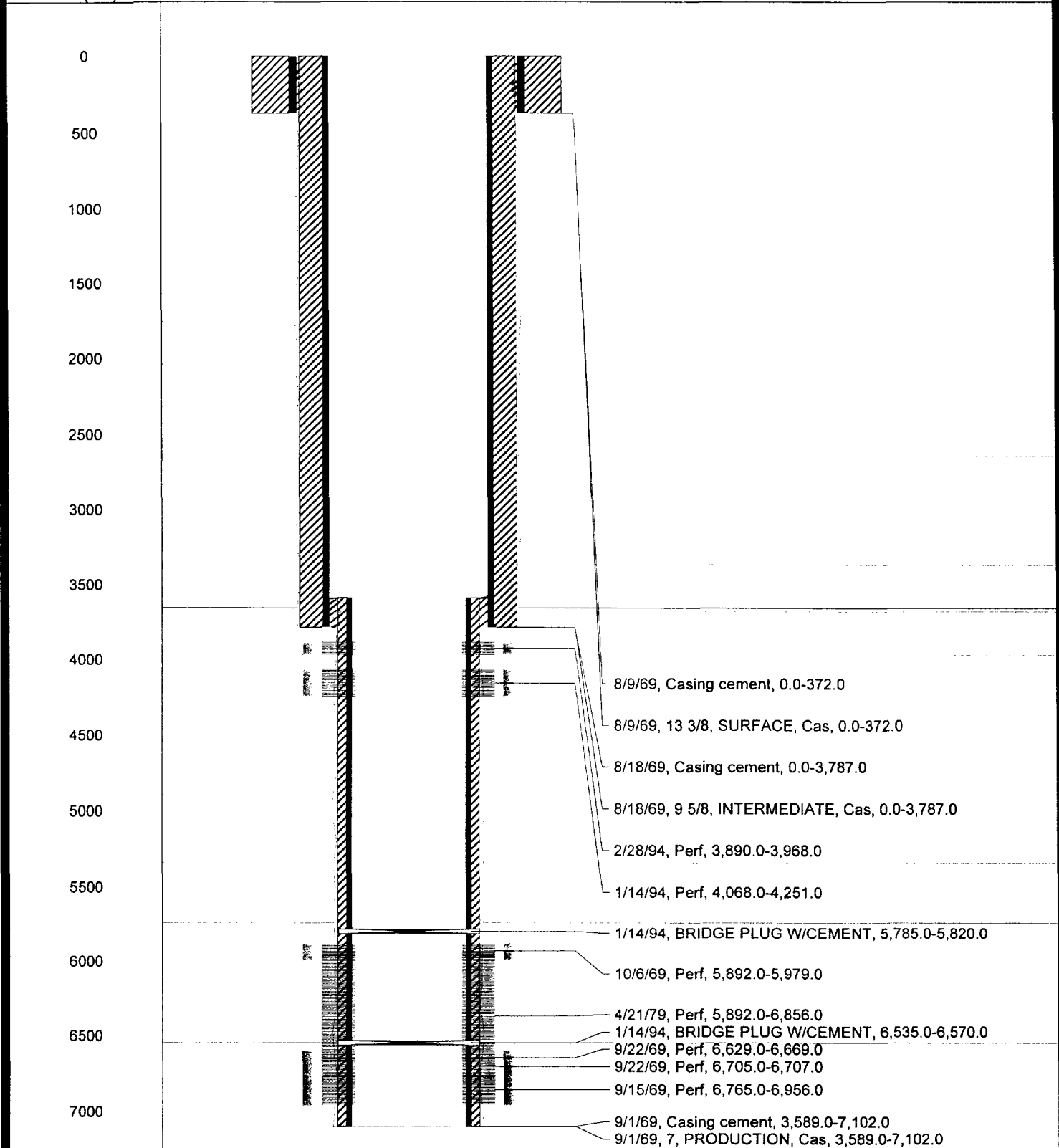
Current Schematic

API 30-025-23246		Operator OCCIDENTAL PERMIAN		Field Name HOBBS (G/SA)		County LEA	State/Province NEW MEXCIO		Surface Legal Location 28M, T18S, R38E	
Ground Elev (ft) 0.00	Spud Date 8/9/69	North-South Distance (ft) 730.7		NS Flag S	East-West Distance (ft) 730.7			EW Flag W	Current Well Status NCT	

Main Hole: 2/28/94 (KB-Grd: 3657.0ft)

ftKB (MD)

Schematic - Actual



GRIMES #10/N. HOBBS (G/SA) UNIT #132

Well Summary

API	30-025-23277	Field Name	HOBBS (G/SA)	Operator	OCCIDENTAL PERMIAN LTD	County	LEA	State/Province	NEW MEXICO
Ground Elev (ft)	3658.00	KB-Ground (ft)	0.00	Spud Date	9/5/69	Current Well Status	OIL PROD.		

Location

East-West Distance (ft)	From E or W Line	NS Dist. (ft)	From N or S Line
750.0	W	1880.0	S
Latitude (DMS)	Longitude (DMS)		
Legal Survey Type	Surface Legal Location		
Congressional	28L, T18S, R38E		

Wellbore

Name		Profile Type		VS Dir (*)	
GRIMES 10					
Sz (in)	Top (ftKB)	Btm (ftKB)	Start		End
17 1/2	0.0	350.0			
12 1/4	350.0	3,816.0			
8 3/4	3,816.0	7,143.0			

Casing Strings: SURFACE, 9/5/69

Bottom or Set Depth (ftKB)	Longest Item OD (in)	Longest Item Weight	Longest Item Grade
352.0	13 3/8	48.00	H-40

Casing Strings: INTERMEDIATE, 9/12/69

Bottom or Set Depth (ftKB)	Longest Item OD (in)	Longest Item Weight	Longest Item Grade
3,816.0	9 5/8	36.00	K-55/H-40

Casing Strings: LINER, 9/24/69

Bottom or Set Depth (ftKB)	Longest Item OD (in)	Longest Item Weight	Longest Item Grade
7,143.0	7	23.00	N-80/K-55

Cement: SURFACE, casing, 9/5/69

Evaluation Method		Cement Evaluation Results		
CIRCULATED		CIRC. 200 SXS		
Top (ftKB)		Btm (ftKB)	Amt (sacks)	Class
0.0		352.0	350C	

Cement: INTERMEDIATE, casing, 9/12/69

Evaluation Method	Cement Evaluation Results		
CALCULATED	TOC @ SURFACE		
Top (ftKB)	Btm (ftKB)	Amt (sacks)	Class
0.0	3,816.0	1,400C	

Cement: LINER, casing, 9/24/69

Evaluation Method		Cement Evaluation Results		
CIRCULATED		TO TOP OF LINER		
Top (ftKB)		Btm (ftKB)	Amt (sacks)	Class
3,611.0		7,143.0	685H	

Cement: squeeze, 10/20/69

Evaluation Method		Cement Evaluation Results	
Top (ftKB)	Btm (ftKB)	Amt (sacks)	Class
6,284.0	6,324.0	100C	

Cement: squeeze, 7/15/70

Evaluation Method		Cement Evaluation Results	
Top (ftKB)	Btm (ftKB)	Amt (sacks)	Class
5,896.0	5,975.0	125C	

Cement: squeeze, 1/27/87

Evaluation Method	Cement Evaluation Results		
Top (ftKB)	Btm (ftKB)	Amt (sacks)	Class
4,121.0	4,172.0	425C	

Cement: squeeze, 12/28/89

Evaluation Method		Cement Evaluation Results	
Top (ftKB)	Btm (ftKB)	Amt (sacks)	Class
4,019.0	4,060.0	500C	

Perforations

Date	Top (ftKB)	Bottom (ftKB)	Shot Dens (sh)
1/9/90	4,019.0	4,041.0	2.0
1/12/89	4,019.0	4,041.0	Shot Dens (sh)
7/27/89	4,050.0	4,060.0	2.0
1/31/87	4,121.0	4,125.0	2.0
12/16/82	4,121.0	4,298.0	2.0
3/27/85	4,124.0	4,247.0	1.0
9/30/77	4,196.0	4,264.0	1.0
3/11/77	4,210.0	4,219.0	2.0
8/26/76	4,234.0	4,245.0	1.0
10/30/69	5,896.0	5,975.0	1.0
10/20/69	5,980.0	5,996.0	1.0
10/13/69	6,284.0	6,324.0	1.0
10/6/69	6,623.0	6,983.0	1.0
5/19/71	6,798.0	6,933.0	1.0

General Notes

Date	Com
10/1/69	ORIGINAL COMPLETION DATE
5/15/70	WELL TEMPORARILY ABANDONED
8/4/70	WELL PLACED BACK ON PRODUCTION
8/11/76	SHELL REPERMITTED FOR GRAYBERG SAN ANDRES
8/26/76	COMPLETED IN SAN ANDRES
8/26/76	DRINKARD ABANDONED
2/1/80	BECAME N. HOBBS (G/SA) UNIT #132
1/12/89	CIBP @ 4090
3/7/89	KO CIBP @ 4090

Other In Hole

Des	Run	Pull	Top (ftKB)
ORIGINAL PBTD	9/26/69		7,112.0
CIBP W/35' CEMENT ON TOP	8/26/76		5,775.0
CIBP W/10' CEMENT ON TOP	3/27/85		4,257.0
CIBP	1/12/89	3/7/89	4,080.0

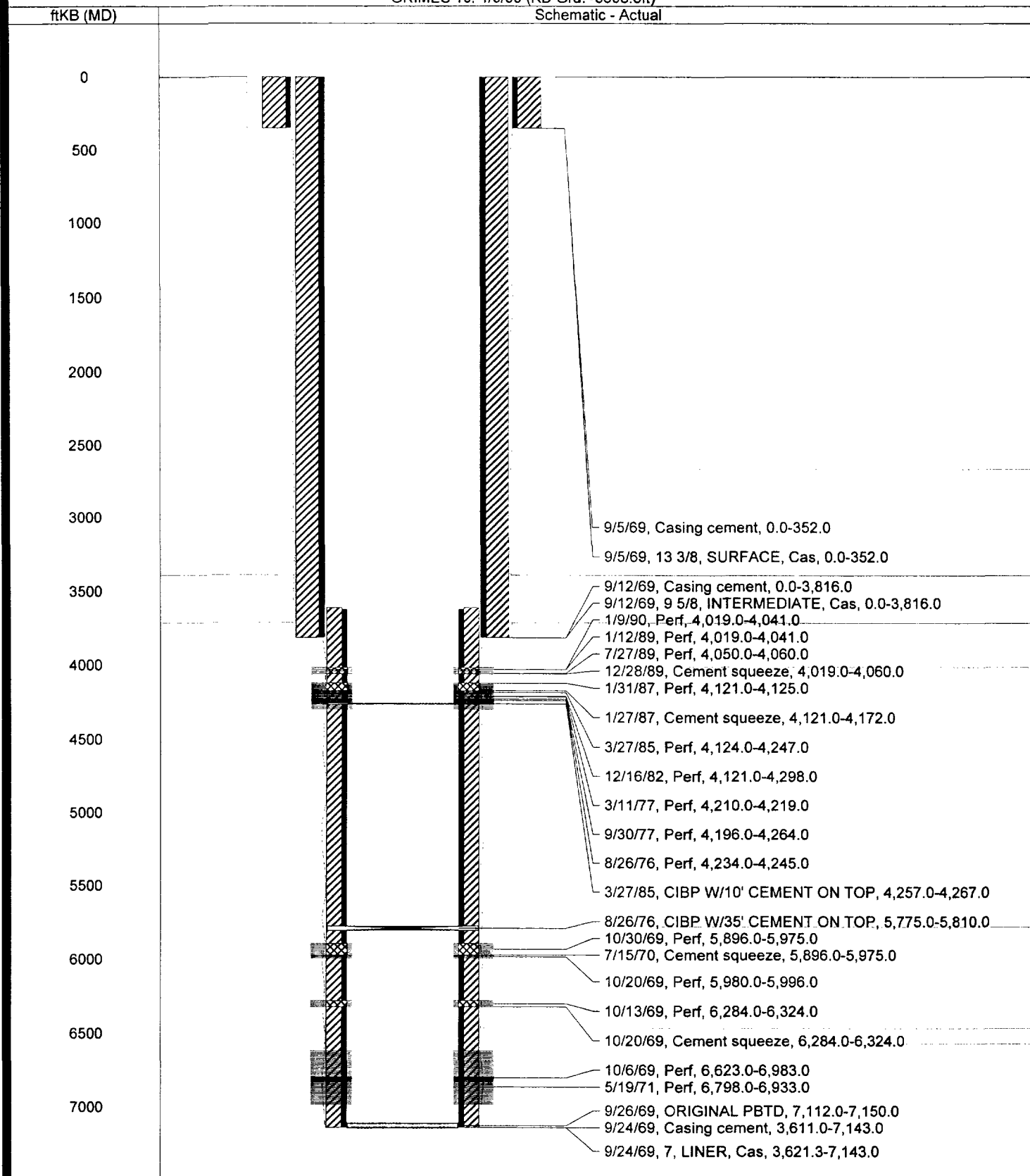
GRIMES #10/N. HOBBS (G/SA) UNIT #132

Current Schematic

API	Operator	Field Name	County	State/Province	Surface Legal Location	
30-025-23277	OCCIDENTAL PERMIAN LTD	HOBBS (G/SA)	LEA	NEW MEXICO	28L, T18S, R38E	
Ground Elev (ft)	Spud Date	North-South Distance (ft)	NS Flag	East-West Distance (ft)	EW Flag	Current Well Status
3658.00	9/5/69	1880.0	S	750.0	W	OIL PROD.

GRIMES 10: 1/9/90 (KB-Grd: -3658.0ft)

Schematic - Actual



GRIMES #11/N. HOBBS (G/SA) UNIT #243

Well Summary

API	30-025-23304	Field Name	HOBBS (G/SA)	Operator	OCCIDENTAL PERMIAN LTD.	County	LEA	State/Province	NEW MEXICO
Ground Elev (ft)	3646.00	KB-Ground (ft)	-3646.00	Spud Date	9/27/69	Current Well Status	NCT		

Location

East-West Distance (ft)	From E or W Line	NS Dist. (ft)	From N or S Line
1790.0	W	750.0	S
Latitude (DMS)	Longitude (DMS)		
Legal Survey Type	Surface Legal Location		
Congressional	28N-T18S-R38E		

Wellbore

Name		Profile Type		VS Dir (°)	
Main Hole					
Sz (in)	Top (ftKB)	Btm (ftKB)	Start		End
17 1/2	0.0	348.0			
12 1/4	348.0	3,805.0			
8 1/2	3,805.0	6,350.0			

Casing Strings: SURFACE, 9/27/69

Bottom or Set Depth (ftKB)	Longest Item OD (in)	Longest Item Weight	Longest Item Grade
348.0	13 3/8	48.00	ST&C

Casing Strings: INTERMEDIATE, 10/4/69

Bottom or Set Depth (ftKB)	Longest Item OD (in)	Longest Item Weight	Longest Item Grade
3,805.0	9 5/8	36.00	H-40

Casing Strings: LINER, 10/10/69

Bottom or Set Depth (ftKB)	Longest Item OD (in)	Longest Item Weight	Longest Item Grade
6,350.0	7	23.00	K-55

Perforations

Date	Top (ftKB)	Bottom (ftKB)	Shot Dens (sh)
3/9/94	4,081.0	4,229.0	2.0
12/1/74	4,898.0	4,922.0	1.0
11/27/74	5,361.0	5,432.0	1.0
10/20/69	5,890.0	5,967.0	1.0

Cement: SURFACE, casing, 9/27/69

Evaluation Method		Cement Evaluation Results		
CIRCULATED		TOC @ SURFACE		
Top (ftKB)	Btm (ftKB)	Amt (sacks)	Class	
0.0	348.0	250C		

Cement: INTERMEDIATE, casing, 10/4/69

Evaluation Method		Cement Evaluation Results		
CALCULATED		TOC @ SURFACE		
Top (ftKB)		Btm (ftKB)	Amt (sacks)	Class
0.0		3,805.0	1,400C	

Cement: CEMENT SQUEEZE, squeeze, 11/27/74

Evaluation Method	Cement Evaluation Results		
Top (ftKB)	Btm (ftKB)	Amt (sacks)	Class
5,361.0	5,432.0	150C	

Cement: CEMENT SQUEEZE, squeeze, 12/1/74

Evaluation Method		Cement Evaluation Results	
Top (ftKB)	Btm (ftKB)	Amt (sacks)	Class
4,898.0	4,922.0	75	

Cement: LINER, casing, 10/10/69

Evaluation Method	Cement Evaluation Results		
CIRCULATED	TOP OF LINER		
Top (ftKB)	Btm (ftKB)	Amt (sacks)	Class
3,602.0	6,350.0	497C	

General Notes

Date	Com
10/19/69	BLINEBRY POTENTIAL 54 BO & 8 FW
8/10/94	BECAME N. HOBBS (G/SA) UNIT #243

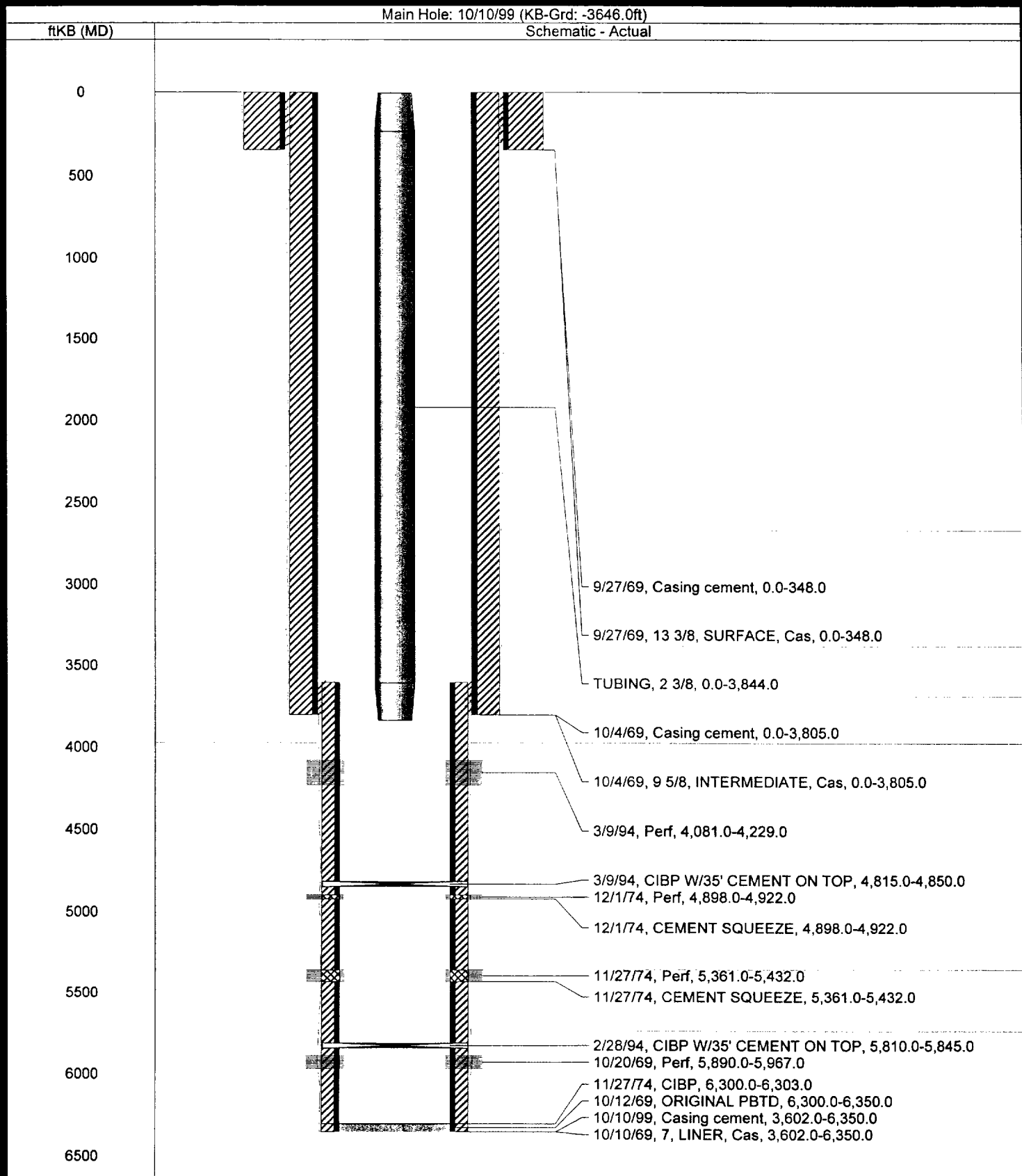
Other In Hole

Des	Run	Top (ftKB)	Com
ORIGINAL PBTD	10/12/69	6,300.0	
CIBP	11/27/74	6,300.0	PUSHED TO PBTD
CIBP W/35' CEMENT ON TOP	2/28/94	5,810.0	
CIBP W/35' CEMENT ON TOP	3/9/94	4,815.0	

GRIMES #11/N. HOBBS (G/SA) UNIT #243

Current Schematic

API	30-025-23304	Operator	OCCIDENTAL PERMIAN LTD.	Field Name	HOBBS (G/SA)	County	LEA	State/Province	NEW MEXICO	Surface Legal Location	28N-T18S-R38E		
Ground Elev (ft)	3646.00	Spud Date	9/27/69	North-South Distance (ft)	750.0	NS Flag	S	East-West Distance (ft)	1790.0	EW Flag	W	Current Well Status	NCT



Section 29

T-18-S, R-38-E

Lea County, New Mexico

Well Information Included for Review:

Current Operator	Lease Name & Well #	Field Name	Current Status per N.M. Schedule
Texland Petroleum	State 1-29 #5	Hobbs;Drinkard Hobbs;Blinebry	MGW No PLT
Texland Petroleum	State 1-29 #6	Hobbs;Drinkard	MGW
Texland Petroleum	State 1-29 #7	Hobbs;Blinebry	Oil Producer
Conoco Inc.	State A-29 #8	Hobbs;Blinebry	T.A.'ed
Texland Petroleum	Bowers "A" Fed. #28	Byers;Queen/Yates	Commingled Gas Well
Texland Petroleum	Bowers "A" Fed. #29	Hobbs;Blinebry	Oil Producer
Marcum Drilling	Hobbs State #1	Hobbs;Drinkard	Oil Producer
Marcum Drilling	Hobbs State #2	Hobbs;Drinkard	Oil Producer
Burleson, Lewis B.	Grimes, W.D. #6	Hobbs;Drinkard	Oil Producer

Well Summary

API	30-025-23173	Field Name	HOBBS;DRINKARD/BLINEBRY	Operator	TEXLAND PET.-HOBBS, LLC	County	LEA	State/Province	NEW MEXICO
Ground Elev (ft)	3646.00	KB Elev (ft)	0.00	Spud Date	6/10/69	Current Well Status			DRINK: MGW/BLINE: NO PLT

Location

East-West Distance (ft)	From E or W Line	NS Dist. (ft)	From N or S Line
2218.0	E	330.0	S
Latitude (DMS)		Longitude (DMS)	
Legal Survey Type		Surface Legal Location	
Congressional		290-18S-38E	

Wellbore

Name		Profile Type		VS Dir (*)
Main Hole				
Sz (in)	Top (ftKB)	Btm (ftKB)	Start	End
17 1/2	0.0	364.0		6/10/69
11	364.0	3,811.0		6/19/69
7 7/8	3,811.0	7,025.0		7/1/69

Casing Strings: SURFACE CASING, 6/10/69

Bottom or Set Depth (ftKB)	Longest Item OD (in)	Longest Item Weight	Longest Item Grade
364.0	11 3/4	47.00	

Casing Strings: INTERMEDIATE CASING, 6/17/69

Bottom or Set Depth (ftKB)	Longest Item OD (in)	Longest Item Weight	Longest Item Grade
3,808.0	8 5/8	24.00	

Casing Strings: LINER 6 5/8, 7/1/69

Bottom or Set Depth (ftKB)	Longest Item OD (in)	Longest Item Weight	Longest Item Grade
6,020.0	6 5/8	20.00	

Casing Strings: LINER 5 1/2", 7/1/69

Bottom or Set Depth (ftKB)	Longest Item OD (in)	Longest Item Weight	Longest Item Grade
7,022.0	5 1/2	14.00	K-55

Cement: SURFACE, casing, 6/10/69

Evaluation Method		Cement Evaluation Results		
CIRCULATED		TOC @ SURFACE (70 SXS)		
Top (ftKB)		Btm (ftKB)	Amt (sacks)	Class
0.0		364.0	370	CORR

Cement: INTERMEDIATE, casing, 6/19/69

Evaluation Method		Cement Evaluation Results	
CALCULATED		TOC @ APPROX 2600'	
Top (ftKB)	Btm (ftKB)	Amt (sacks)	Class
2,600.0	3,808.0	300	CORR

Cement: LINER 5 1/2, casing, 7/1/69

Evaluation Method		Cement Evaluation Results		
CIRCULATED		TOC @ TOP OF LINER (3578)		
Top (ftKB)		Btm (ftKB)	Amt (sacks)	Class
6,020.0		7,022.0	530	

Cement: LINER 6 5/8", casing, 7/1/69

Evaluation Method		Cement Evaluation Results		
CIRCULATED		TOC @ TOP OF LINER (3578)		
Top (ftKB)		Btm (ftKB)	Amt (sacks)	Class
3,578.0		6,020.0	530	

Cement: CEMENT SQUEEZE, squeeze, 4/9/90

Evaluation Method		Cement Evaluation Results	
Top (ftKB)	Btm (ftKB)	Amt (sacks)	Class
5,918.0	6,030.0	400	C

Perforations

Date	Top (ftKB)	Bottom (ftKB)	Shot Dens (sh)
7/21/69	5,918.0	5,968.0	1.5
9/24/89	5,945.0	6,030.0	2.0
7/21/69	6,648.0	6,666.0	1.5
7/15/69	6,712.0	6,718.0	2.0
7/31/69	6,715.0	6,718.0	1.5
7/15/69	6,922.0	6,930.0	1.5
7/31/69	6,955.0	6,956.0	1.5

General Notes

Date	Com
7/18/69	IP BLINEBRY 119 BO & 8 BW
8/27/81	IP DRINKARD 80 BO ORIGINAL COMPLETION DATE
4/25/90	ISOLATED DRINKARD - PRODUCING OUT OF BLINEBRY ONLY
	SQUEEZED BLINEBRY PERFS, ACIDIZE DRINKARD
	PRODUCING OUT OF DRINKARD ONLY

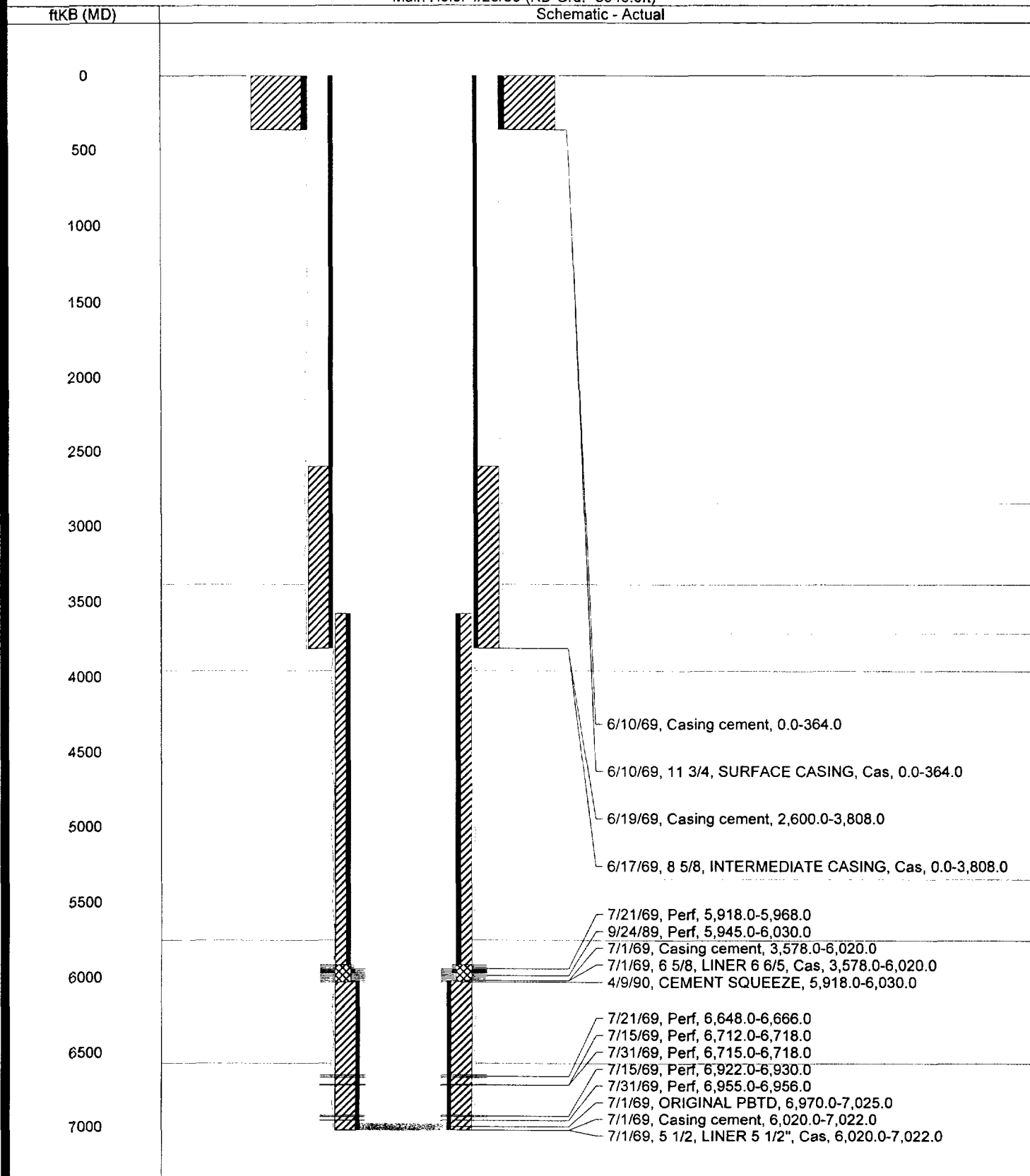
Other In Hole

Des	Top (ftKB)	Btm (ftKB)	Run	Pull
ORIGINAL PBTD	6,970.0	7,025.0	7/1/69	
CIBP W/36' CEMENT ON TOP	6,164.0	6,200.0	8/19/81	4/25/90

Current Schematic

API 30-025-23173		Operator TEXLAND PET.-HOBBS, LLC		Field Name HOBBS;DRINKARD/BLINEBRY		County LEA	State/Province NEW MEXICO		Surface Legal Location 29O-18S-38E		
Ground Elev (ft) 3646.00	Spud Date 6/10/69		North-South Distance (ft) 330.0		NS Flag S	East-West Distance (ft) 2218.0			EW Flag E	Current Well Status DRINK: MGW/BLINE: NO PLT	

Main Hole: 4/25/90 (KB-Grd: -3646.0ft)



Well Summary

API	30-025-23252	Field Name	HOBBS; DRINKARD	Operator	TEXLAND PET-HOBBS, LLC	County	LEA	State/Province	NEW MEXICO
Ground Elev (ft)	3646.00	KB Elev (ft)		Spud Date	8/22/69	Current Well Status	MARGINAL GAS WELL		

Location

East-West Distance (ft)	From E or W Line	NS Dist. (ft)	From N or S Line
330.0	S	660.0	E
Latitude (DMS)	Longitude (DMS)		
Legal Survey Type	Surface Legal Location		
Congressional	29P-18S-38E		

Wellbore

Name		Profile Type		VS Dir (*)	
Main Hole					
Sz (in)	Top (ftKB)	Btm (ftKB)	Start		End
17 1/2	0.0	378.0			
12 1/2	378.0	3,800.0			
8 3/8	3,800.0	7,015.0			

Casing Strings: Surface, 8/23/69

Bottom or Set Depth (ftKB)	Longest Item OD (in)	Longest Item Weight	Longest Item Grade
378.0	13 3/8	48.00	

Casing Strings: Intermediate, 9/3/69

Bottom or Set Depth (ftKB)	Longest Item OD (in)	Longest Item Weight	Longest Item Grade
3,800.0	9 5/8	36.00	

Casing Strings: Liner 7", 9/23/69

Bottom or Set Depth (ftKB)	Longest Item OD (in)	Longest Item Weight	Longest Item Grade
6,501.0	7	20.00	

Casing Strings: Liner 5 1/2", 9/23/69

Bottom or Set Depth (ftKB)	Longest Item OD (in)	Longest Item Weight	Longest Item Grade
7,013.0	5	17.00	

Perforations

Date	Top (ftKB)	Bottom (ftKB)	Shot Dens (sh)
3/30/69	5,882.0	5,939.0	2.0
6/2/94	6,212.0	6,230.0	
6/2/94	6,288.0	6,292.0	
9/23/69	6,540.0	6,558.0	2.0
5/15/97	6,652.0	6,929.0	2.0

Cement: SURFACE, casing, 8/23/69

Evaluation Method		Cement Evaluation Results		
CIRCULATED		TOC @ SURFACE (75SXS TO PIT)		
Top (ftKB)	Btm (ftKB)	Amt (sacks)	Class	
0.0	378.0	400H		

Cement: INTERMEDIATE, casing, 9/3/69

Evaluation Method		Cement Evaluation Results		
CALCULATED		TOC @ 2000		
Top (ftKB)	Btm (ftKB)	Amt (sacks)	Class	
2,000.0	3,800.0	600C		

Cement: PRODUCTION, casing, 9/23/69

Evaluation Method		Cement Evaluation Results		
CIRCULATED		TOC @ TOP OF LINER (3549)		
Top (ftKB)		Btm (ftKB)	Amt (sacks)	Class
6,501.0		7,013.0	700	

Cement: PRODUCTION, casing, 9/23/69

Evaluation Method		Cement Evaluation Results		
CIRCULATED		TOC @ TOP OF LINER (3549)		
Top (ftKB)		Btm (ftKB)	Amt (sacks)	Class
3,549.0		6,501.0	700	

Cement: CEMENT SQUEEZE, squeeze, 6/2/94

Evaluation Method		Cement Evaluation Results	
Top (ftKB)	Btm (ftKB)	Amt (sacks)	Class
5,805.0	5,939.0	225	

Cement: CEMENT SQUEEZE, squeeze, 5/15/97

Evaluation Method		Cement Evaluation Results	
Top (ftKB)	Btm (ftKB)	Amt (sacks)	Class
6,212.0	6,558.0	150C	

Cement: CEMENT SQUEEZE, squeeze, 5/15/97

Evaluation Method		Cement Evaluation Results	
Top (ftKB)	Btm (ftKB)	Amt (sacks)	Class
5,882.0	5,939.0	100C	

General Notes

Date	Com
10/1/69	ORIGINAL COMPLETION DATE
6/11/97	SQUEEZED ALL UPPER PERFS. WELL PRODUCING OUT OF DRINKARD ONLY

Other In Hole

Des	Top (ftKB)	Btm (ftKB)	Run	Pull
ORIGINAL PBTD	6,986.0	7,015.0	10/1/69	

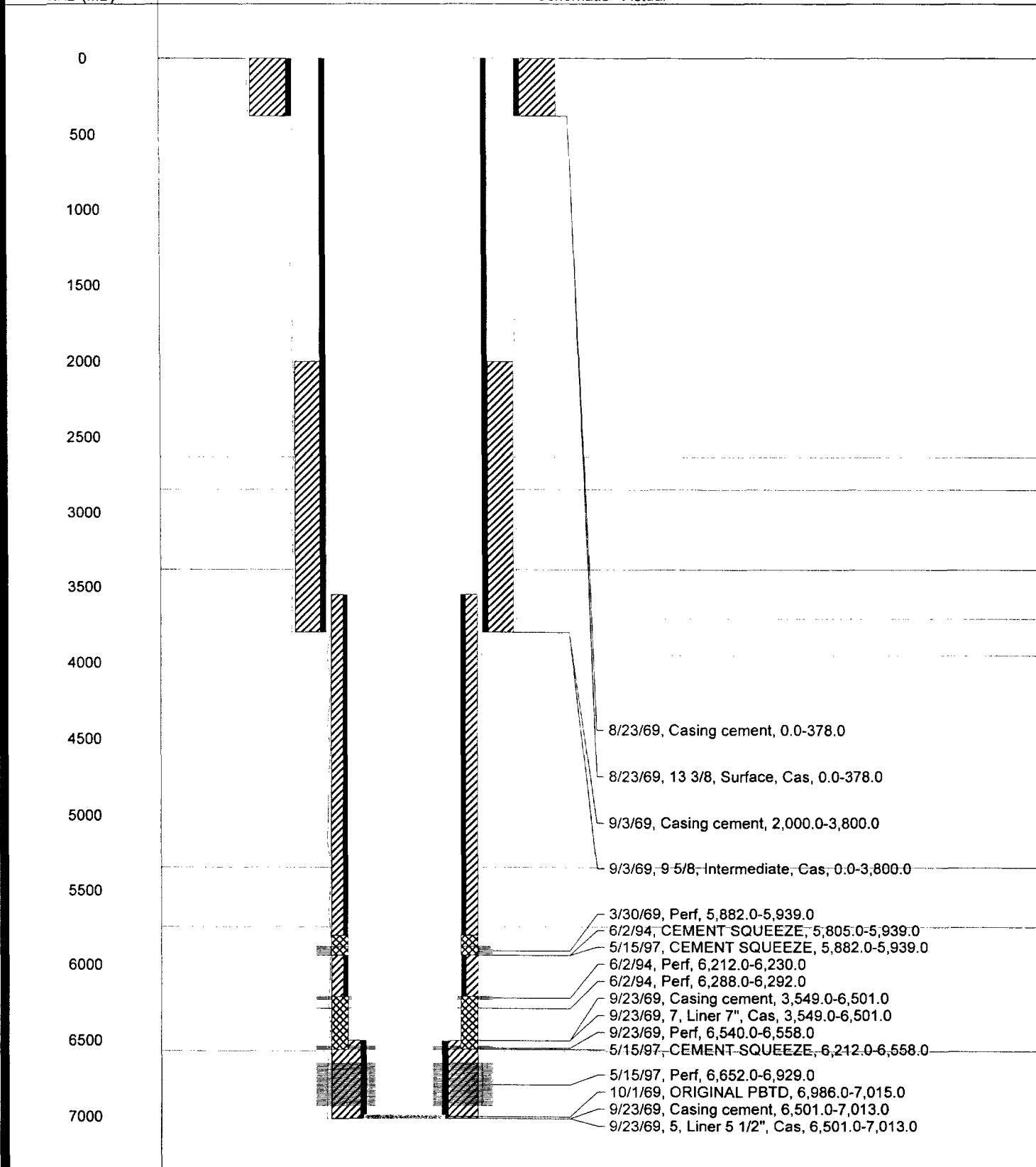
Current Schematic

API	30-025-23252	Operator	TEXLAND PET-HOBBS, LLC	Field Name	HOBBS; DRINKARD	County	LEA	State/Province	NEW MEXICO	Surface Legal Location	29P-18S-38E
Ground Elev (ft)	3646.00	Spud Date	8/22/69	North-South Distance (ft)	660.0	NS Flag	E	East-West Distance (ft)	330.0	EW Flag	S
										Current Well Status	MARGINAL GAS WELL

Main Hole: 5/15/97 (KB-Grd: -3646.0ft)

ftKB (MD)

Schematic - Actual



Well Summary

API	30-025-22934	Field Name	HOBBS;BLINEBRY	Operator	CONOCO	County	LEA	State/Province	NEW MEXICO
Ground Elev (ft)	3653.00	KB Elev (ft)		Spud Date	1/14/69	Current Well Status	OIL PROD.		

Location

East-West Distance (ft)	From E or W Line	NS Dist. (ft)	From N or S Line
660.0	S	1850.0	W
Latitude (DMS)	Longitude (DMS)		
Legal Survey Type	Surface Legal Location		
Congressional	29N-18S-38E		

Wellbore

Name	Profile Type	VS Dir (*)
Main Hole		
Sz (in)	Top (ftKB)	Btm (ftKB)
15	0.0	360.0
11	360.0	3,800.0
7 7/8	3,800.0	6,050.0

Casing Strings: SURFACE, 1/14/69

Bottom or Set Depth (ftKB)	Longest Item OD (in)	Longest Item Weight	Longest Item Grade
360.0	11 3/4	42.00	H-40

Casing Strings: INTERMEDIATE, 1/23/69

Bottom or Set Depth (ftKB)	Longest Item OD (in)	Longest Item Weight	Longest Item Grade
3,800.0	8 5/8	24.00	

Casing Strings: PRODUCTION, 2/6/69

Bottom or Set Depth (ftKB)	Longest Item OD (in)	Longest Item Weight	Longest Item Grade
6,050.0	5 1/2	14.00	N-80

Cement: SURFACE, casing, 1/14/69

Evaluation Method	Cement Evaluation Results		
CALCULATED	TOC @ SURFACE		
Top (ftKB)	Btm (ftKB)	Amt (sacks)	Class
0.0	360.0	250H	

Cement: INTERMEDIATE, casing, 1/23/69

Evaluation Method	Cement Evaluation Results		
Temperature Log	TOC @ 2515'		
Top (ftKB)	Btm (ftKB)	Amt (sacks)	Class
2,515.0	3,800.0	240C	

Cement: PRODUCTION, casing, 2/6/69

Evaluation Method	Cement Evaluation Results		
Temperature Log	TOC @ 3300'		
Top (ftKB)	Btm (ftKB)	Amt (sacks)	Class
3,300.0	6,050.0	405C	

Perforations

Date	Top (ftKB)	Bottom (ftKB)	Shot Dens (sh)
2/11/69	5,823.0	5,941.0	1.0

General Notes

Date	Com
2/11/69	ORIGINAL COMPLETION DATE

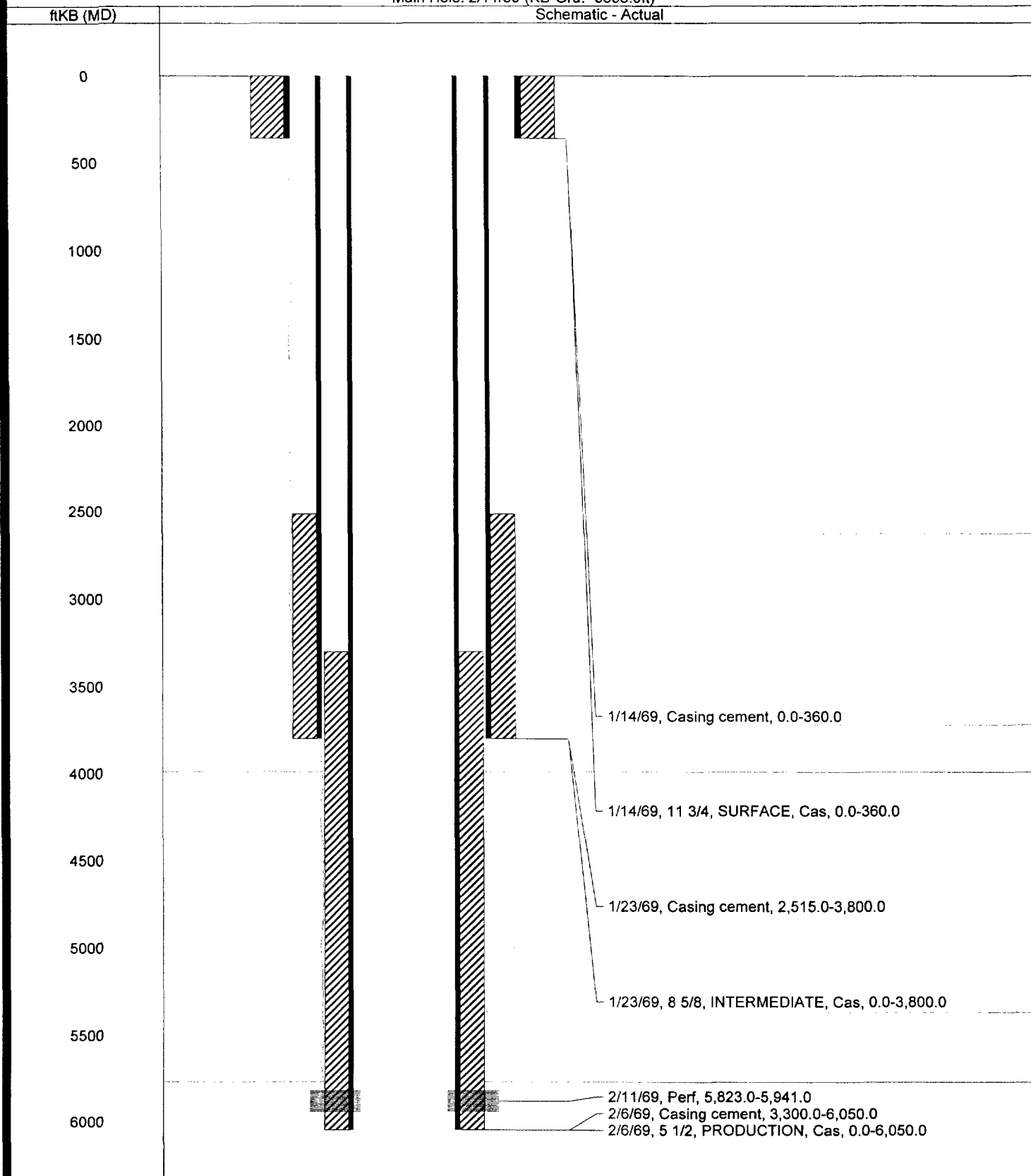
Other In Hole

Des	Top (ftKB)	Btm (ftKB)	Run	Pull
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Current Schematic

API	30-025-22934	Operator	CONOCO	Field Name	HOBBS;BLINEBRY	County	LEA	State/Province	NEW MEXICO	Surface Legal Location	29N-18S-38E
Ground Elev (ft)	3653.00	Spud Date	1/14/69	North-South Distance (ft)	1850.0	NS Flag	W	East-West Distance (ft)	660.0	EW Flag	S
										Current Well Status	OIL PROD.

Main Hole: 2/11/69 (KB-Grd: -3653.0ft)



Well Summary

API	30-025-23048	Field Name	HOBBS:BLINEBRY	Operator	CONOCO	County	LEA	State/Province	NEW MEXICO
Ground Elev (ft)	3655.00	KB Elev (ft)	3655.00	Spud Date	3/24/69	Current Well Status	TEMPORARILY ABANDONED		

Location

East-West Distance (ft)	From E or W Line	NS Dist. (ft)	From N or S Line
2150.0	S	1800.0	W
Latitude (DMS)	Longitude (DMS)		
32° 43' 0.84" N	103° 10' 21.18" E		
Legal Survey Type	Surface Legal Location		
Congressional	29K-18S-38E		

Wellbore

Name		Profile Type		VS Dir (*)	
Main Hole					
Sz (in)	Top (ftKB)	Btm (ftKB)	Start	End	
15	0.0	360.0			
11	360.0	3,800.0			
7 7/8	3,800.0	5,960.0			

Casing Strings: SURFACE, 3/24/69

Bottom or Set Depth (ftKB)	Longest Item OD (in)	Longest Item Weight	Longest Item Grade
360.0	11 3/4	42.00	

Casing Strings: INTERMEDIATE, 4/3/69

Bottom or Set Depth (ftKB)	Longest Item OD (in)	Longest Item Weight	Longest Item Grade
3,800.0	8 5/8	24.00	

Casing Strings: PRODUCTION, 4/10/69

Bottom or Set Depth (ftKB)	Longest Item OD (in)	Longest Item Weight	Longest Item Grade
5,960.0	5 1/2	14.00	

Cement: SURFACE, casing, 3/26/69

Evaluation Method	Cement Evaluation Results		
CIRCULATED	TOC @ SURFACE		
Top (ftKB)	Btm (ftKB)	Amt (sacks)	Class
0.0	360.0	250H	

Cement: INTERMEDIATE, casing, 4/3/69

Evaluation Method		Cement Evaluation Results		
Temperature Log		TOC @ 2550		
Top (ftKB)		Btm (ftKB)	Amt (sacks)	Class
2,550.0		3,800.0	240C	

Cement: PRODUCTION, casing, 4/10/69

Evaluation Method		Cement Evaluation Results		
Temperature Log		TOC @ 2900'		
Top (ftKB)		Btm (ftKB)	Amt (sacks)	Class
2,900.0		5,960.0	405C	

Perforations

Date	Top (ftKB)	Bottom (ftKB)	Shot Dens (sh)
5/29/87	5,695.0	5,909.0	4.0
Date	Top (ftKB)	Bottom (ftKB)	Shot Dens (sh)
4/14/69	5,796.0	5,924.0	1.0

General Notes

Date	Com
4/21/69	ORIGINAL COMPLETION DATE
3/27/97	WELL TEMPORARILY ABANDONED

Other In Hole

Des	Top (ftKB)	Btm (ftKB)	Run	Pull
CIBP W/20' CEMENT	5,580.0	5,600.0	3/26/97	

Current Schematic

API 30-025-23048	Operator CONOCO	Field Name HOBBS;BLINEBRY	County LEA	State/Province NEW MEXICO	Surface Legal Location 29K-18S-38E
Ground Elev (ft) 3655.00	Spud Date 3/24/69	North-South Distance (ft) 1800.0	NS Flag W	East-West Distance (ft) 2150.0	EW Flag S
					Current Well Status TEMPORARILY ABANDONED

Main Hole: 3/26/97 (KB-Grd: 0.0ft)

ftKB (MD)

Schematic - Actual

0

500

1000

1500

2000

2500

3000

3500

4000

4500

5000

5500

6000

3/26/69, Casing cement, 0.0-360.0

3/24/69, 11 3/4, SURFACE, Cas, 0.0-360.0

4/3/69, Casing cement, 2,550.0-3,800.0

4/3/69, 8 5/8, INTERMEDIATE, Cas, 0.0-3,800.0

3/26/97, CIBP W/20' CEMENT, 5,580.0-5,600.0

5/29/87, Perf, 5,695.0-5,909.0

4/14/69, Perf, 5,796.0-5,924.0

4/10/69, Casing cement, 2,900.0-5,960.0

4/10/69, 5 1/2, PRODUCTION, Cas, 0.0-5,960.0

Well Summary

API	30-025-23022	Field Name	BYERS,QUEEN/YATES	Operator	TEXLAND PET-HOBBS LLC	County	LEA	State/Province	NEW MEXICO
Ground Elev (ft)	3637.30	KB Elev (ft)	3650.00	Spud Date	3/12/69	Current Well Status	COMMINGLED GAS WELL		

Location

East-West Distance (ft)	From E or W Line	NS Dist. (ft)	From N or S Line
990.0	W	660.0	S
Latitude (DMS)	Longitude (DMS)		
Legal Survey Type	Surface Legal Location		
Congressional	29M-R38E-T18S		

Wellbore

Name		Profile Type		VS Dir (*)	
Main Hole					
Sz (in)	Top (ftKB)	Btm (ftKB)	Start	End	
15	0.0	374.0			
11	374.0	3,850.0			
7 7/8	3,850.0	6,000.0			

Casing Strings: Surface, 3/12/69

Bottom or Set Depth (ftKB)	Longest Item OD (in)	Longest Item Weight	Longest Item Grade
374.0	11 3/4	42.00	H-40

Casing Strings: Intermediate, 3/27/69

Bottom or Set Depth (ftKB)	Longest Item OD (in)	Longest Item Weight	Longest Item Grade
3,850.0	8 5/8	32.00	J55

Casing Strings: Production, 3/31/69

Bottom or Set Depth (ftKB)	Longest Item OD (in)	Longest Item Weight	Longest Item Grade
6,000.0	5 1/2	15.50	J55

Cement: SURFACE, casing, 3/12/69

Evaluation Method	Cement Evaluation Results		
CIRCULATED	TOC @ SURFACE		
Top (ftKB)	Btm (ftKB)	Amt (sacks)	Class
0.0	374.0	300C	

Cement: INTERMEDIATE, casing, 3/27/69

Evaluation Method		Cement Evaluation Results		
Temperature Log		TOC @ 2500'		
Top (ftKB)		Btm (ftKB)	Amt (sacks)	Class
2,500.0		3,850.0	500C	

Cement: PRODUCTION 1, casing, 3/31/69

Evaluation Method	Cement Evaluation Results		
Cement Bond Log	TOC @ 2955'		
Top (ftKB)	Btm (ftKB)	Amt (sacks)	Class
2,955.0	6,000.0	250	TRINITY LT

Cement: PRODUCTION 2, casing, 3/31/69

Evaluation Method		Cement Evaluation Results		
CALCULATED		Calc TOC 1007'		
Top (ftKB)		Btm (ftKB)	Amt (sacks)	Class
1,007.0		2,955.0	250	TRINITY LT

Cement: Cement Squeeze, squeeze, 4/21/69

Evaluation Method		Cement Evaluation Results	
Top (ftKB)	Btm (ftKB)	Amt (sacks)	Class
5,433.0	5,452.0	55	

Cement: Cement Squeeze, squeeze, 4/24/69

Evaluation Method		Cement Evaluation Results	
Top (ftKB)	Btm (ftKB)	Amt (sacks)	Class
5,376.0	5,400.0	75	

Perforations

Date	Top (ftKB)	Bottom (ftKB)	Shot Dens (sh)
4/5/96	2,628.0	2,878.0	1.0
4/2/96	2,947.0	2,947.0	4.0
4/5/96	3,644.0	3,734.0	1.0
4/22/69	5,376.0	5,400.0	1.0
4/18/69	5,433.0	5,452.0	1.0
5/10/74	5,743.0	5,837.0	1.0
4/4/69	5,856.0	5,928.0	2.0

General Notes

Date	Com
4/22/69	ORIGINAL COMPLETION DATE
4/2/96	Ran GR-CBL-CCL 3800-2300, TOC 2955. Complete Yates & Queen Cgld prod.
4/16/96	Left Watson pkr in hole @ 5200'.
1/18/00	Cored 5370-99, 5520-59, 5830-80, 5880-5917, 5917-5951 (189')

Other In Hole

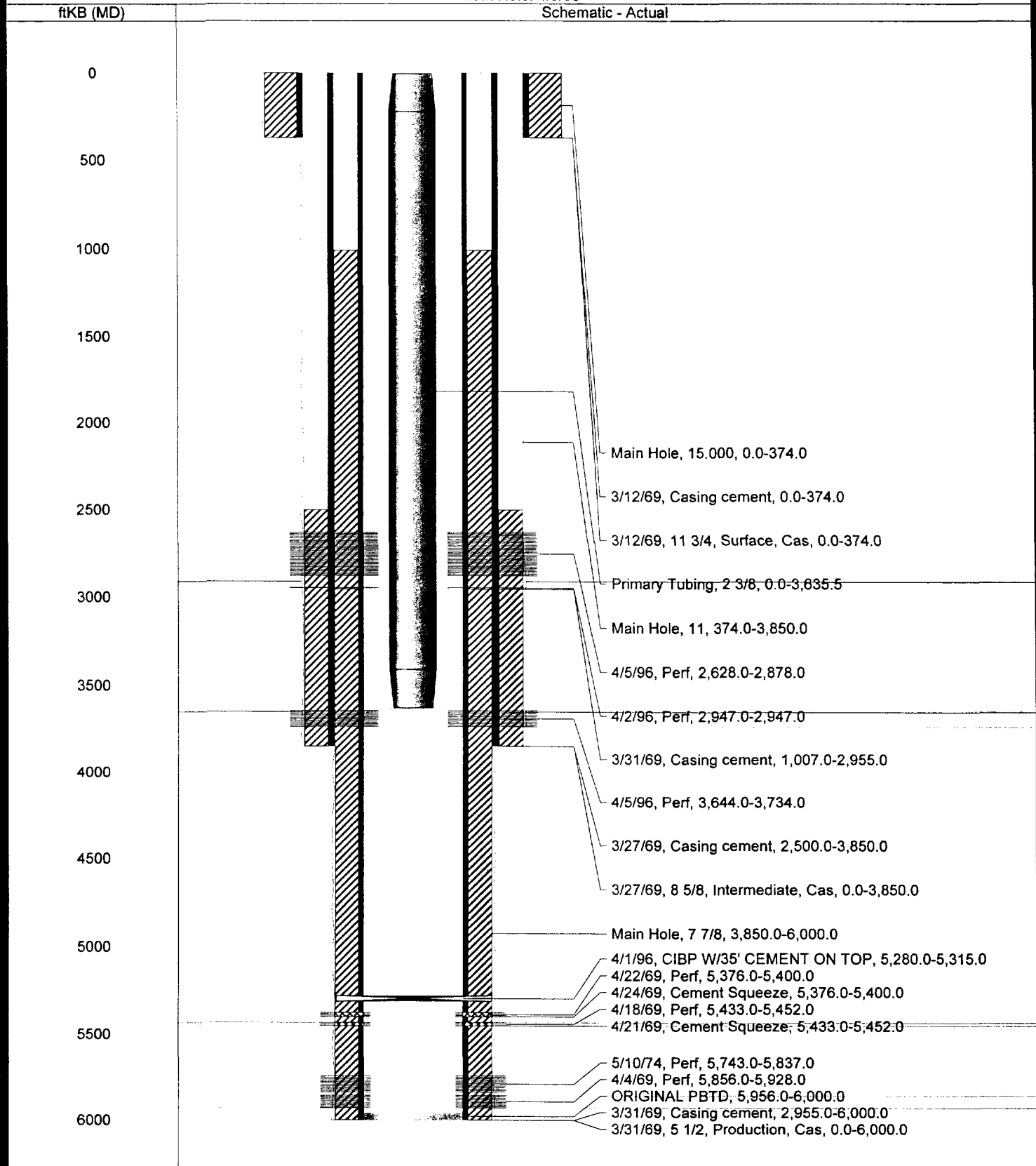
Des	Top (ftKB)	Btm (ftKB)	Run	Pull
ORIGINAL PBTD	5,956.0	6,000.0		
CIBP W/35' CEMENT ON TOP	5,280.0	5,315.0	4/1/96	

Current Schematic

API 30-025-23022		Operator TEXLAND PET-HOBBS LLC		Field Name BYERS;QUEEN/YATES		County LEA	State/Province NEW MEXICO		Surface Legal Location 29M-R38E-T18S	
Ground Elev (ft) 3637.30	Spud Date 3/12/69		North-South Distance (ft) 660.0		NS Flag S	East-West Distance (ft) 990.0			EW Flag W	Current Well Status COMMINGLED GAS WELL

Main Hole: 4/9/96

Schematic - Actual



Well Summary

API	30-025-23131	Field Name	HOBBS;BLINEBRY	Operator	TEXLAND PET.-HOBBS, L.L.C.	County	Lea	State/Province	New Mexico
Ground Elev (ft)	3643.00	KB Elev (ft)	3655.00	Spud Date	5/13/69	Current Well Status	OIL PRODUCER		

Location

East-West Distance (ft)	From E or W Line	NS Dist. (ft)	From N or S Line
990.0	W	2150.0	S
Latitude (DMS)	Longitude (DMS)		
Legal Survey Type	Surface Legal Location		
Congressional	29L-T18S-R38E		

Wellbore

Name		Profile Type		VS Dir (*)	
Main Hole					
Sz (in)		Top (ftKB)	Btm (ftKB)	Start	End
15		12.0	370.0		
11		370.0	3,850.0		
7 7/8		3,850.0	6,000.0		

Casing Strings: Surface, 5/15/69

Bottom or Set Depth (ftKB)	Longest Item OD (in)	Longest Item Weight	Longest Item Grade
370.0	11 3/4	42.00	H-40

Casing Strings: Intermediate, 5/22/69

Bottom or Set Depth (ftKB)	Longest Item OD (in)	Longest Item Weight	Longest Item Grade
3,850.0	8 5/8	24.00	J55

Casing Strings: Production, 5/28/69

Bottom or Set Depth (ftKB)	Longest Item OD (in)	Longest Item Weight	Longest Item Grade
6,000.0	4 1/2	11.60	

Cement: INTERMEDIATE, casing, 5/22/69

Evaluation Method	Cement Evaluation Results		
Temperature Log	TOC @ 1800		
Top (ftKB)	Btm (ftKB)	Amt (sacks)	Class
1,800.0	3,850.0	300H	

Cement: PRODUCTION, casing, 5/28/69

Evaluation Method	Cement Evaluation Results		
Temperature Log	TOC @ 3700		
Top (ftKB)	Btm (ftKB)	Amt (sacks)	Class
3,700.0	6,000.0	450	TRINITY LT

Cement: SURFACE, casing, 6/15/69

Evaluation Method	Cement Evaluation Results		
CIRCULATED	TOC @ SURFACE		
Top (ftKB)	Btm (ftKB)	Amt (sacks)	Class
0.0	370.0	300H	

Perforations

Date	Top (ftKB)	Bottom (ftKB)	Shot Dens (sh)
3/15/73	5,808.0	5,816.0	
5/1/69	5,831.0	5,837.0	1.0
3/15/73	5,842.0	5,853.0	1.0
5/1/69	5,870.0	5,876.0	1.0
5/1/69	5,886.0	5,889.0	1.0

General Notes

Date	Com
5/31/69	ORIGINAL COMPLETION DATE
7/6/83	Test Csg for leak - found none

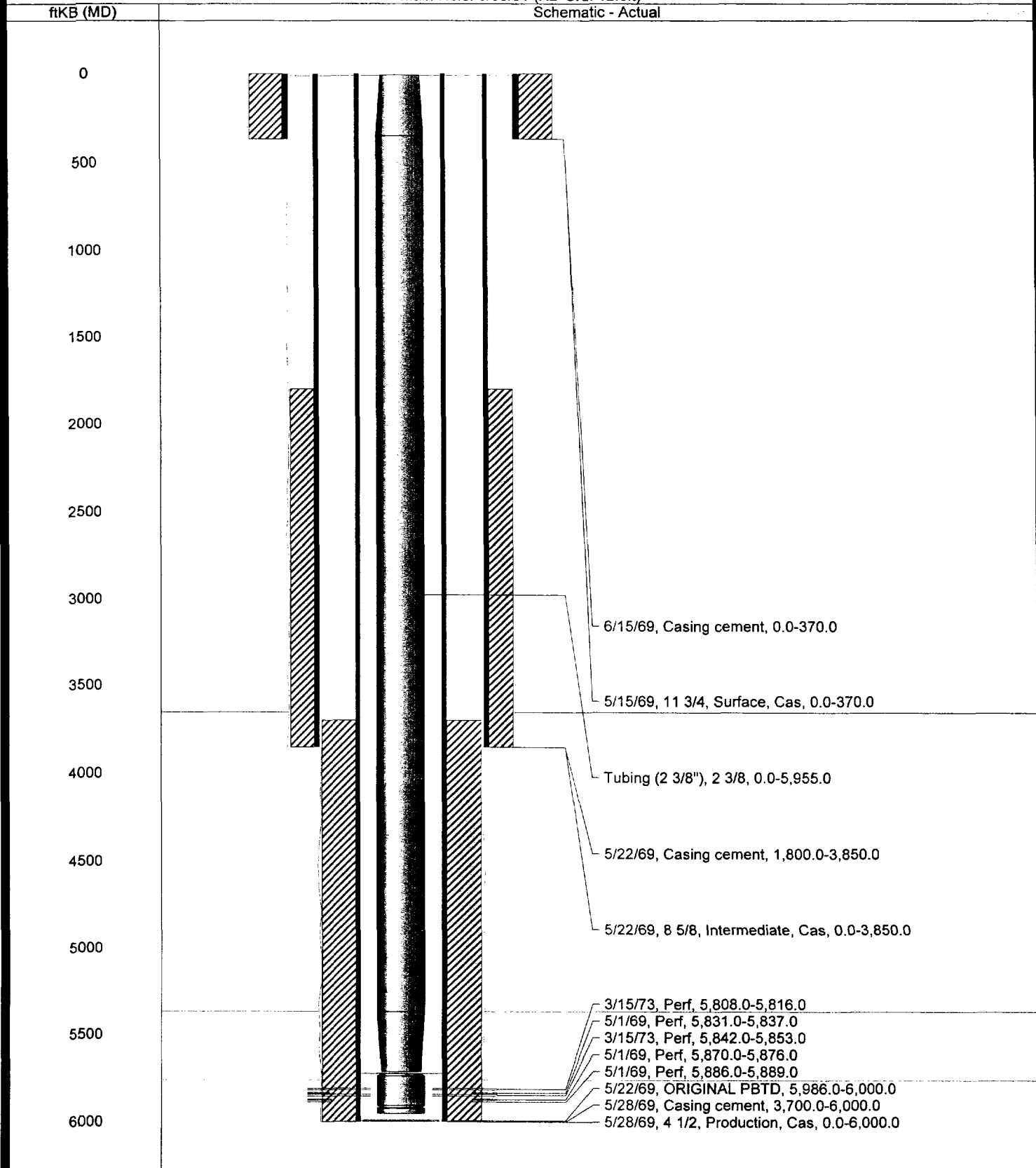
Other In Hole

Des	Top (ftKB)	Btm (ftKB)	Run	Pull
ORIGINAL PBDT	5,986.0	6,000.0	5/22/69	

Current Schematic

API	30-025-23131	Operator	TEXLAND PET.-HOBBS, L.L.C.	Field Name	HOBBS;BLINEBRY	County	Lea	State/Province	New Mexico	Surface Legal Location	29L-T18S-R38E
Ground Elev (ft)	3643.00	Spud Date	5/13/69	North-South Distance (ft)	2150.0	NS Flag	S	East-West Distance (ft)	990.0	EW Flag	W
										Current Well Status	OIL PRODUCER

Main Hole: 6/30/81 (KB-Grd: 12.0ft)



Well Summary

API	30-025-23585	Field Name	HOBBS; DRINKARD	Operator	MARCUM DRILLING	County	LEA	State/Province	NEW MEXICO
Ground Elev (ft)	3651.00	KB Elev (ft)		Spud Date	9/17/70	Current Well Status	OIL PRODUCER		

Location

East-West Distance (ft) From E or W Line	NS Dist. (ft)	From N or S Line
1650.0	2130.0	N
Latitude (DMS)	Longitude (DMS)	
32° 43' 12.036" N	103° 10' 24.996" W	
Legal Survey Type	Surface Legal Location	
Congressional	29F, T18S, R38E	

Wellbore

Name	Profile Type	VS Dir (*)
Sz (in)	Top (ftKB)	Btm (ftKB)
15	0.0	350.0
11	350.0	3,795.0
7 7/8	3,795.0	7,050.0

Casing Strings: Surface, 9/17/70

Bottom or Set Depth (ftKB)	Longest Item OD (in)	Longest Item Weight	Longest Item Grade
356.0	13 3/8	48.00	H-40

Casing Strings: Intermediate, 10/3/70

Bottom or Set Depth (ftKB)	Longest Item OD (in)	Longest Item Weight	Longest Item Grade
3,795.0	8 5/8	28.00	K-55

Casing Strings: Production, 10/6/70

Bottom or Set Depth (ftKB)	Longest Item OD (in)	Longest Item Weight	Longest Item Grade
7,050.0	5 1/2	15.50	K-55

Cement: SURFACE, casing, 9/17/70

Evaluation Method	Cement Evaluation Results		
CIRCULATED	TOC @ SURFACE(50 SXS)		
Top (ftKB)	Btm (ftKB)	Amt (sacks)	Class
0.0	356.0	400C	

Cement: INTERMEDIATE, casing, 10/3/70

Evaluation Method	Cement Evaluation Results		
CALCUTED	TOC @ 2600		
Top (ftKB)	Btm (ftKB)	Amt (sacks)	Class
2,600.0	3,795.0	300C	

Cement: PRODUCTION, casing, 10/6/70

Evaluation Method	Cement Evaluation Results		
Cement Bond Log	TOC @ 3839		
Top (ftKB)	Btm (ftKB)	Amt (sacks)	Class
3,839.0	7,050.0	475C	

Perforations

Date	Top (ftKB)	Bottom (ftKB)	Shot Dens (sh)
10/13/70	6,680.0	6,992.0	

General Notes

Date	Com
10/13/70	ORIGINAL COMPLETION
3/30/78	CHANGE OPERATOR TO PONTOTOC OIL
3/1/96	CHANGE OPEATORS TO MARCUM DRILLING

Other In Hole

Des	Top (ftKB)	Btm (ftKB)	Run	Pull
ORIGINAL PBTD	7,032.0	7,050.0	10/30/70	

Current Schematic

API		Operator		Field Name		County	State/Province		Surface Legal Location	
30-025-23585		MARCUM DRILLING		HOBBS, DRINKARD		LEA	NEW MEXICO		29F, T18S, R38E	
Ground Elev (ft)	Spud Date			North-South Distance (ft)	NS Flag	East-West Distance (ft)		EW Flag	Current Well Status	
3651.00	9/17/70			2130.0	N	1650.0		W	OIL PRODUCER	

<untitled>: 10/30/70 (KB-Grd: -3651.0ft)

ftKB (MD)

Schematic - Actual

0

500

1000

1500

2000

2500

3000

3500

4000

4500

5000

5500

6000

6500

7000

9/17/70, Casing cement, 0.0-356.0

9/17/70, 13 3/8, Surface, Cas, 0.0-356.0

10/3/70, Casing cement, 2,600.0-3,795.0

10/3/70, 8 5/8, Intermediate, Cas, 0.0-3,795.0

10/13/70, Perf, 6,680.0-6,992.0

10/30/70, ORIGINAL PBTD, 7,032.0-7,050.0

10/6/70, Casing cement, 3,839.0-7,050.0

10/6/70, 5 1/2, Production, Cas, 0.0-7,050.0

Well Summary

Other In Hole				
Des	Top (ftKB)	Btm (ftKB)	Run	Pull

Current Schematic

API	30-025-23620	Operator	MARCUM DRILLING CO	Field Name	HOBBS; DRINKARD	County	LEA	State/Province	NEW MEXICO	Surface Legal Location	29G, T18S, R38E		
Ground Elev (ft)	3655.00	Spud Date	11/7/70	North-South Distance (ft)	1980.0	NS Flag	N	East-West Distance (ft)	1830.0	EW Flag	E	Current Well Status	OIL PRODUCER

<untitled>: 5/26/93 (KB-Grd: -3655.0ft)

ftKB (MD)

Schematic - Actual

0

500

1000

1500

2000

2500

3000

3500

4000

4500

5000

5500

6000

6500

7000

11/7/70, Casing cement, 0.0-358.0

11/7/70, 12 3/4, SURFACE, Cas, 0.0-358.0

11/10/70, Casing cement, 2,294.0-3,850.0

11/10/70, 7, INTERMEDIATE, Cas, 0.0-3,850.0

11/5/92, Perf, 5,846.0-5,912.0

11/5/92, Cement squeeze, 5,846.0-5,912.0

5/26/93, Perf, 6,318.0-6,352.0

5/26/93, Cement squeeze, 6,318.0-6,352.0

1/1/71, Perf, 6,705.0-7,030.0

12/2/70, Casing cement, 3,512.0-7,075.0

12/2/70, 4 1/2, PRODUCTION, Cas, 0.0-7,075.0

Well Summary

API	30-025-23400	Field Name	HOBBS;DRINKARD	Operator	BURLESON, LEWIS B. INC.	County	LEA	State/Province	NEW MEXICO
Ground Elev (ft)	3647.00	KB Elev (ft)	3658.50	Spud Date	12/22/69	Current Well Status	OIL PROD.		

Location

East-West Distance (ft) From E or W Line	NS Dist. (ft)	From N or S Line
557.0	1879.0	S
Latitude (DMS)	Longitude (DMS)	
Legal Survey Type	Surface Legal Location	
Congressional	29I, T18S, R38E	

Wellbore

Name		Profile Type		VS Dir (*)	
ORIGINAL HOLE					
Sz (in)	Top (ftKB)	Btm (ftKB)	Start		End
17 1/2	0.0	380.0			
12 1/4	380.0	3,850.0			
8 3/4	3,850.0	7,050.0			

Casing Strings: Surface, 1/16/70

Bottom or Set Depth (ftKB)	Longest Item OD (in)	Longest Item Weight	Longest Item Grade
377.0	13 3/8	48.00	H-40

Casing Strings: Intermediate, 1/16/70

Bottom or Set Depth (ftKB)	Longest Item OD (in)	Longest Item Weight	Longest Item Grade
3,847.0	9 5/8	36.00	K-55

Casing Strings: Production, 1/16/70

Bottom or Set Depth (ftKB)	Longest Item OD (in)	Longest Item Weight	Longest Item Grade
7,049.0	7	23.00	K-55

Cement: SURFACE, casing, 12/22/69

Evaluation Method		Cement Evaluation Results		
CIRCULATED		TOC @ SURFACE (75SXS)		
Top (ftKB)		Btm (ftKB)	Amt (sacks)	Class
0.0		377.0	400C	

Cement: PRODUCTION, casing, 1/16/70

Evaluation Method		Cement Evaluation Results		
Temperature Log		TOC @ 2200		
Top (ftKB)		Btm (ftKB)	Amt (sacks)	Class
2,200.0		7,049.0	540C	

Cement: INTERMEDIATE, casing, 1/16/70

Evaluation Method		Cement Evaluation Results		
CIRCULATED		TOC @ SURFACE		
Top (ftKB)		Btm (ftKB)	Amt (sacks)	Class
0.0		3,847.0	2,300C	

Cement: SQUEEZE, squeeze, 2/1/70

Evaluation Method	Cement Evaluation Results		
Top (ftKB)	Btm (ftKB)	Amt (sacks)	Class
5,940.0	5,971.0	48	

Perforations

Date	Top (ftKB)	Bottom (ftKB)	Shot Dens (sh)
2/1/70	5,940.0	6,671.0	1.0
Date	Top (ftKB)	Bottom (ftKB)	Shot Dens (sh)
1/7/86	6,631.0	6,984.0	2.0
Date	Top (ftKB)	Bottom (ftKB)	Shot Dens (sh)
2/1/70	6,685.0	6,809.0	1.0
Date	Top (ftKB)	Bottom (ftKB)	Shot Dens (sh)
2/1/70	6,858.0	6,954.0	1.0
Date	Top (ftKB)	Bottom (ftKB)	Shot Dens (sh)
2/1/70	6,858.0	6,954.0	1.0

General Notes

Date	Com
2/1/70	WELL ORIGINALLY COMPLETED

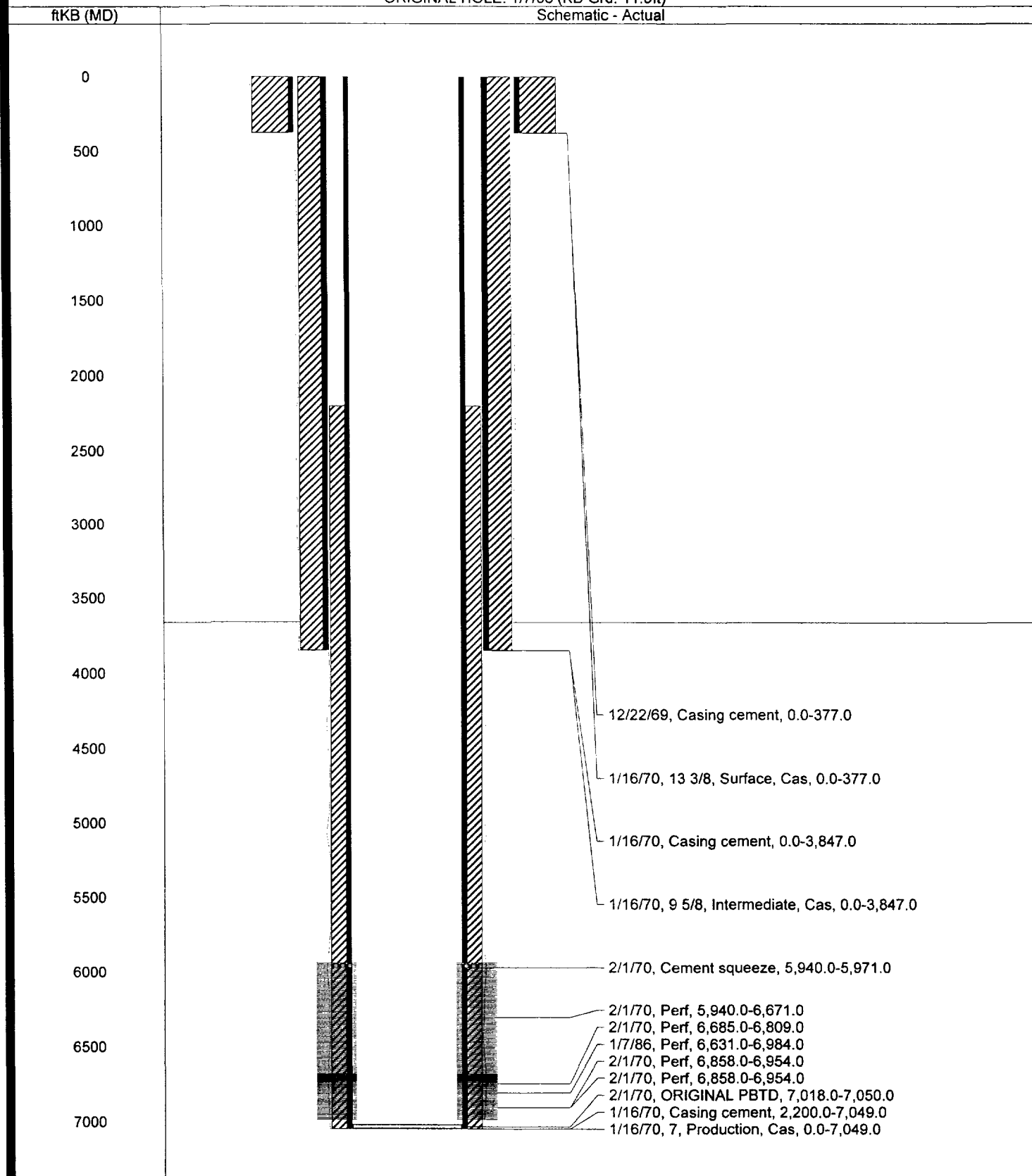
Other In Hole

Des	Top (ftKB)	Btm (ftKB)	Run	Pull
ORIGINAL PBTD	7,018.0	7,050.0	2/1/70	

Current Schematic

API 30-025-23400		Operator BURLESON, LEWIS B. INC.		Field Name HOBBS;DRINKARD		County LEA	State/Province NEW MEXICO		Surface Legal Location 291, T18S, R38E	
Ground Elev (ft) 3647.00	Spud Date 12/22/69		North-South Distance (ft) 1879.0		NS Flag S	East-West Distance (ft) 557.0		EW Flag E	Current Well Status OIL PROD.	

ORIGINAL HOLE: 1/7/86 (KB-Grd: 11.5ft)



Section 30
T-18-S, R-38-E
Lea County, New Mexico

Well Information Included for Review:

Current Operator	Lease Name & Well #	Field Name	Current Status per N.M. Schedule
Texland Petroleum	Bowers "A" Fed. #38	Hobbs;Upper Blinebry	Oil Producer
Texland Petroleum	McKinley, H.D. #8	Byers;Queen/Yates Gas	Gas Well
Texland Petroleum	McKinley, H.D. #9	Hobbs;Blinebry Hobbs;Drinkard	T.A.'ed
Occidental Permian	McKinley H.D. #10/ N. Hobbs (G/SA) #313	Hobbs (G/SA)	NCT
Occidental Permian	McKinley, H.D. #11/N. Hobbs (G/SA) #412	Hobbs (G/SA)	Oil Producer

Well Summary

API 30-025-28580	Field Name HOBBS;BLINEBRY	Operator Texland Petroleum - Hobbs, L.L.C.	County Lea	State/Province New Mexico
Ground Elev (ft) 3647.00	KB Elev (ft) 3662.00	Spud Date 2/26/84	Current Well Status OIL PRODUCER	

Location

East-West Distance (ft) 560.0	From E or W Line E	NS Dist. (ft) 2080.0	From N or S Line S
Latitude (DMS)		Longitude (DMS)	
Legal Survey Type Dwight's		Surface Legal Location 30I-18S-38E	

Wellbore

Name Main Hole	Profile Type	VS Dir (*)
Sz (in)	Top (ftKB)	Btm (ftKB)
17 1/2	15.0	1,476.0
12 1/4	1,476.0	4,491.0
7 7/8	4,491.0	6,969.0
4 3/4	6,969.0	7,007.0

Casing Strings: Surface, 2/28/84

Bottom or Set Depth (ftKB) 1,476.0	Longest Item OD (in) 13 3/8	Longest Item Weight 61.00	Longest Item Grade
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Casing Strings: Intermediate, 3/13/84

Bottom or Set Depth (ftKB) 4,491.0	Longest Item OD (in) 10 3/4	Longest Item Weight 45.50	Longest Item Grade
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Casing Strings: Production, 3/22/84

Bottom or Set Depth (ftKB) 6,969.0	Longest Item OD (in) 5 1/2	Longest Item Weight 17.00	Longest Item Grade K-55
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Cement: SURFACE, casing, 2/28/84

Evaluation Method CIRCULATED	Cement Evaluation Results TOC @ SURFACE		
Top (ftKB)	Btm (ftKB)	Amt (sacks)	Class
0.0	1,476.0	1,220C	

Cement: INTERMEDIATE, casing, 3/13/84

Evaluation Method CIRCULATED	Cement Evaluation Results TOC @ SURFACE (150 SXS)		
Top (ftKB)	Btm (ftKB)	Amt (sacks)	Class
0.0	4,491.0	1,650C	

Cement: PRODUCTION, casing, 3/22/84

Evaluation Method Temperature Log	Cement Evaluation Results TOC @ 4985'		
Top (ftKB)	Btm (ftKB)	Amt (sacks)	Class
4,985.0	6,969.0	660C	

Perforations

Date 4/1/89	Top (ftKB) 5,760.0	Bottom (ftKB) 5,950.0	Shot Dens (sh) 2.0
Date 10/5/85	Top (ftKB) 6,636.0	Bottom (ftKB) 6,734.0	Shot Dens (sh) 1.0
Date 10/4/85	Top (ftKB) 6,748.0	Bottom (ftKB) 6,838.0	Shot Dens (sh) 1.0
Date 4/3/84	Top (ftKB) 6,764.0	Bottom (ftKB) 6,782.0	Shot Dens (sh) 1.0
Date 4/15/84	Top (ftKB) 6,903.0	Bottom (ftKB) 6,962.0	Shot Dens (sh) 1.0
Date 4/13/84	Top (ftKB) 6,969.0	Bottom (ftKB) 7,007.0	Shot Dens (sh)

General Notes

Date	Com
5/1/84	ORIGINAL COMPLETION DATE
4/3/89	Drill out to 6650. Set CIBP @ 6590' & cap w/50' cmt.
11/17/92	CIBPSA 6220 & capped with 35' cmt. Ret. to prod.

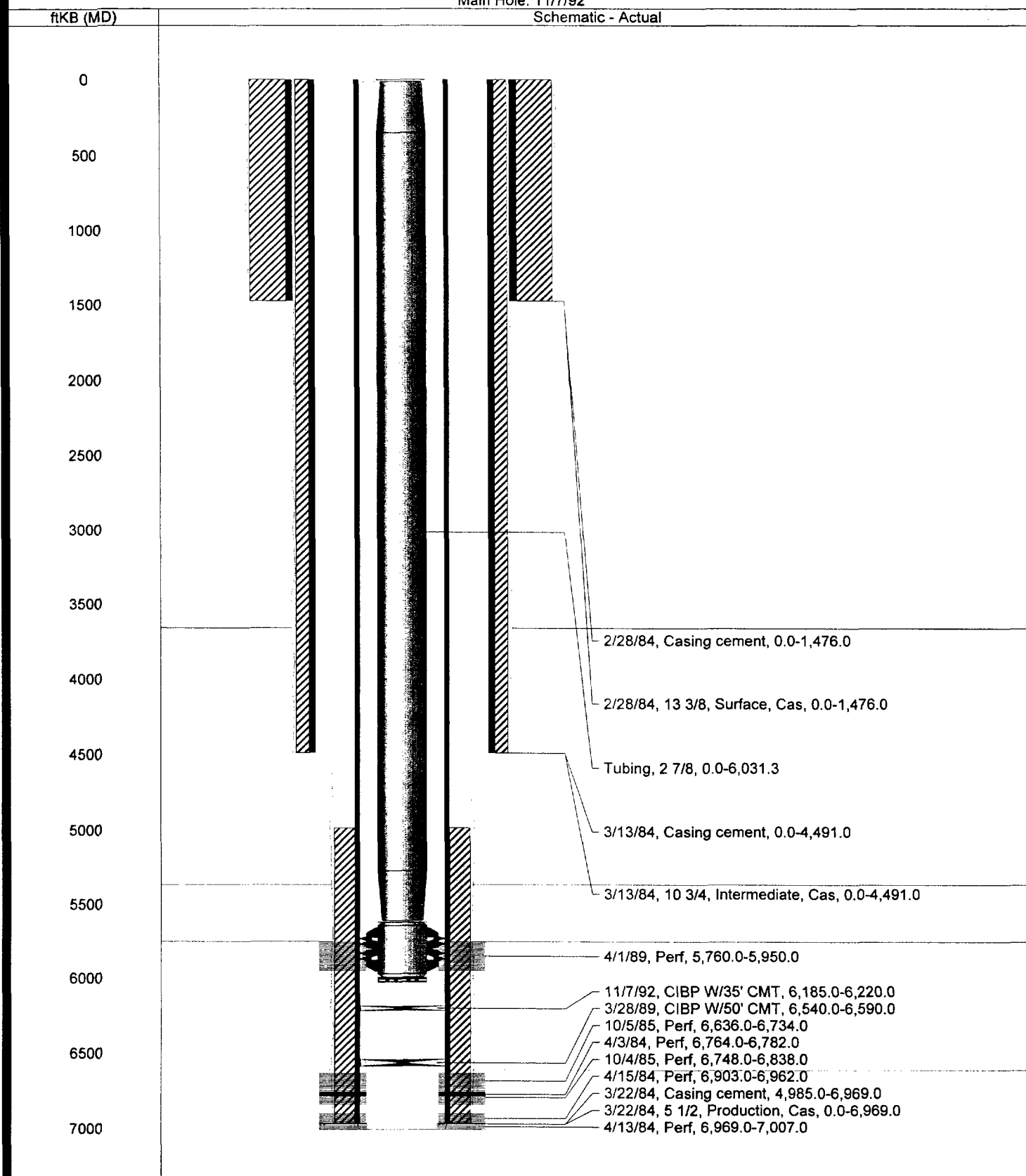
Other In Hole

Des	Top (ftKB)	Btm (ftKB)	Run	Pull
CIBP W/50' CMT	6,540.0	6,590.0	3/28/89	
CIBP W/35' CMT	6,185.0	6,220.0	11/7/92	

Current Schematic

API	30-025-28580	Operator	Texland Petroleum - Hobbs, L.L.C.	Field Name	HOBBS;BLINEBRY	County	Lea	State/Province	New Mexico	Surface Legal Location	30I-18S-38E
Ground Elev (ft)	3647.00	Spud Date	2/26/84	North-South Distance (ft)	2080.0	NS Flag	S	East-West Distance (ft)	560.0	EW Flag	E
										Current Well Status	OIL PRODUCER

Main Hole: 11/7/92



Well Summary

API 30-025-23151	Field Name HOBBS (G/SA)	Operator TEXACO	County LEA	State/Province NEW MEXICO
Ground Elev (ft) 3648.50	KB Elev (ft)	Spud Date 5/30/69	Current Well Status QUEEN/YATES GAS	

Location

East-West Distance (ft)	From E or W Line	NS Dist. (ft)	From N or S Line
430.0	E	2310.0	N
Latitude (DMS)		Longitude (DMS)	
Legal Survey Type		Surface Legal Location	
Congressional		30H-18S-38E	

Wellbore

Name Main Hole	Profile Type	VS Dir (°)
Sz (in) 17 1/2 11 7 7/8	Top (ftKB) 0.0 387.0 3,842.0	Btm (ftKB) 387.0 3,842.0 6,059.0
Start	End 5/30/69	

Casing Strings: SURFACE CASING, 5/30/69

Bottom or Set Depth (ftKB) 383.0	Longest Item OD (in) 13 3/8	Longest Item Weight 48.00	Longest Item Grade
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Casing Strings: INTERMEDIATE CASING, 9/16/69

Bottom or Set Depth (ftKB) 3,842.0	Longest Item OD (in) 8 5/8	Longest Item Weight 32.00	Longest Item Grade J-55
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Casing Strings: PRODUCTION CASING, 9/16/69

Bottom or Set Depth (ftKB) 6,057.0	Longest Item OD (in) 5 1/2	Longest Item Weight 15.50	Longest Item Grade
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Cement: SURFACE, casing, 5/30/69

Evaluation Method CIRCULATED	Cement Evaluation Results TOC @ SURF (100 SXS)		
Top (ftKB) 0.0	Btm (ftKB) 400.0	Amt (sacks) 400C	Class

Cement: INTERMEDIATE, casing, 6/19/69

Evaluation Method CIRCULATED	Cement Evaluation Results TOC @ SURFACE (150 SXS)		
Top (ftKB) 0.0	Btm (ftKB) 3,842.0	Amt (sacks) 1,400C	Class

Cement: PRODUCTION, casing, 9/16/69

Evaluation Method Temperature Log	Cement Evaluation Results TOC @ 2000'		
Top (ftKB) 2,000.0	Btm (ftKB) 6,057.0	Amt (sacks) 650C	Class

Perforations

Date	Top (ftKB)	Bottom (ftKB)	Shot Dens (sh)
4/21/98	3,676.0	3,754.0	1.0
Date	Top (ftKB)	Bottom (ftKB)	Shot Dens (sh)
4/11/84	5,757.0	6,014.0	1.0
Date	Top (ftKB)	Bottom (ftKB)	Shot Dens (sh)
6/12/69	5,757.0	5,901.0	1.0

General Notes

Date	Com
6/21/69	ORIGINAL COMPLETION DATE
4/21/98	PLUGGED BACK BLINEBRY AND RE-COMPLETED IN BYERS QUEEN

Other In Hole

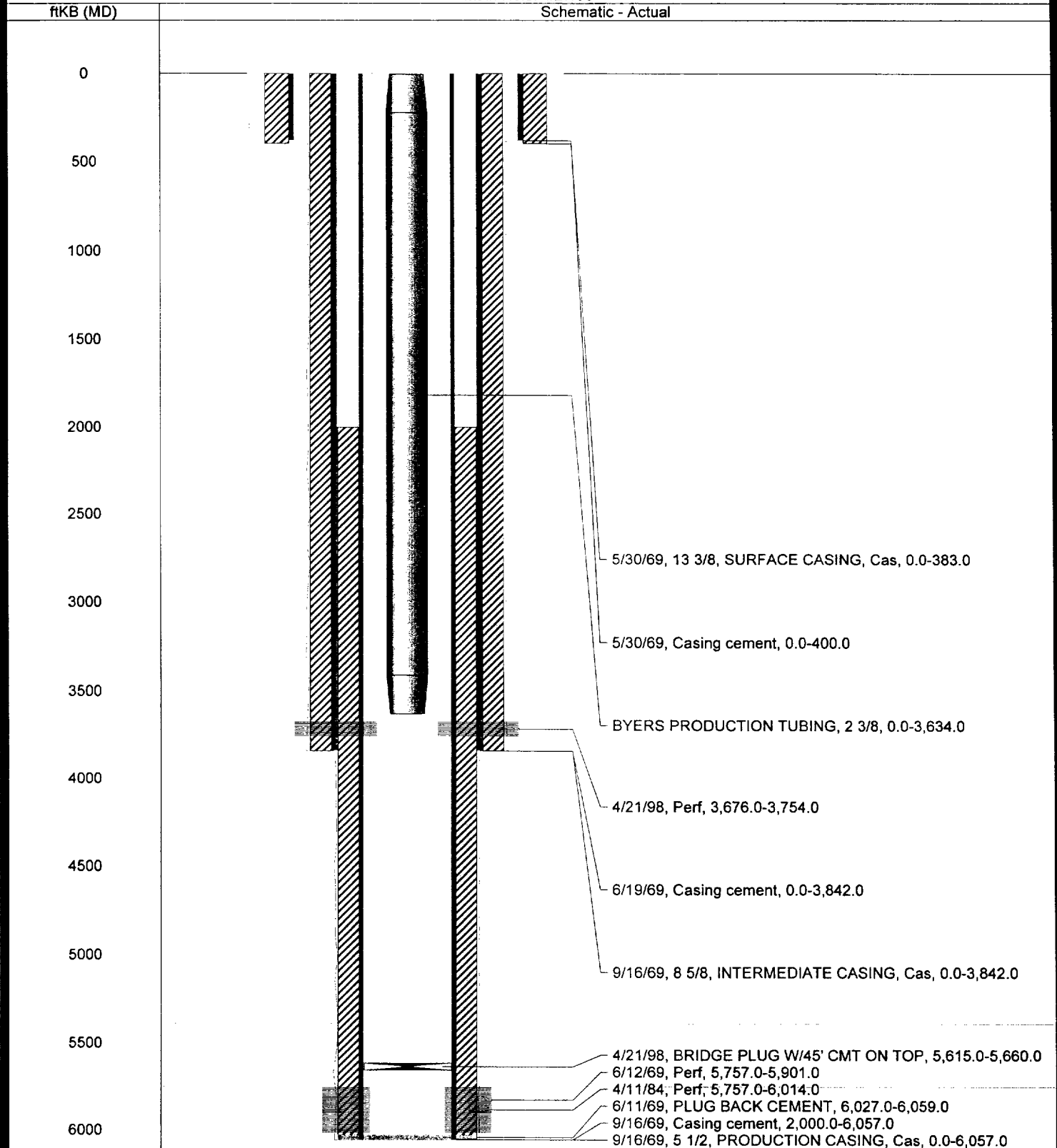
Des	Top (ftKB)	Btm (ftKB)	Run	Pull
PLUG BACK CEMENT	6,027.0	6,059.0	06/11/69	
BRIDGE PLUG W/45' CMT ON TOP	5,615.0	5,660.0	04/21/98	

Current Schematic

API 30-025-23151		Operator TEXACO		Field Name HOBBS (G/SA)		County LEA	State/Province NEW MEXICO		Surface Legal Location 30H-18S-38E	
Ground Elev (ft) 3648.50	Spud Date 5/30/69		North-South Distance (ft) 2310.0		NS Flag N	East-West Distance (ft) 430.0		EW Flag E	Current Well Status QUEEN/YATES GAS	

Main Hole: 4/27/98

Schematic - Actual



Well Summary

API	30-025-23221	Field Name	HOBBS;BLINEBRY/DRINKARD	Operator	TEXACO	County	LEA	State/Province	NEW MEXICO
Ground Elev (ft)	3653.50	KB Elev (ft)		Spud Date	7/19/69	Current Well Status	TEMPORARILY ABANDONED		

Location

East-West Distance (ft)	From E or W Line	NS Dist. (ft)	From N or S Line
2310.0	E	2235.0	N
Latitude (DMS)	Longitude (DMS)		
Legal Survey Type	Surface Legal Location		
Congressional	30G-18S-38E		

Wellbore

Name		Profile Type		VS Dir (*)	
Main Hole					
Sz (in)	Top (ftKB)	Btm (ftKB)	Start	End	
17 1/2	0.0	382.0			
12 1/4	382.0	3,855.0			
8 3/4	3,855.0	7,000.0			

Casing Strings: SURFACE CASING, 8/1/69

Bottom or Set Depth (ftKB)	Longest Item OD (in)	Longest Item Weight	Longest Item Grade
378.0	13 3/8	48.00	H-40

Casing Strings: INTERMEDIATE CASING, 8/5/69

Bottom or Set Depth (ftKB)	Longest Item OD (in)	Longest Item Weight	Longest Item Grade
3,851.0	9 5/8	36.00	J-55

Casing Strings: PRODUCTION CASING, 8/29/69

Bottom or Set Depth (ftKB)	Longest Item OD (in)	Longest Item Weight	Longest Item Grade
6,999.0	7	23.00	

Cement: SURFACE, casing, 8/1/69

Evaluation Method		Cement Evaluation Results		
CIRCULATED		TOC @ SURFACE (5SXS)		
Top (ftKB)		Btm (ftKB)	Amt (sacks)	Class
0.0		378.0	400C	

Cement: INTERMEDIATE, casing, 8/5/69

Evaluation Method		Cement Evaluation Results		
CIRCULATED		TOC @ SURFACE (210 SXS)		
Top (ftKB)		Btm (ftKB)	Amt (sacks)	Class
0.0		3,851.0	1,748	C

Cement: PRODUCTION, casing, 8/29/69

Evaluation Method		Cement Evaluation Results		
Temperature Log		TOC 2700'		
Top (ftKB)		Btm (ftKB)	Amt (sacks)	Class
2,700.0		6,999.0	650C	

Cement: Cement Squeeze, squeeze, 5/20/87

Evaluation Method	Cement Evaluation Results		
Top (ftKB)	Btm (ftKB)	Amt (sacks)	Class
5,989.0	6,059.0	100H	

Perforations

Date	Top (ftKB)	Bottom (ftKB)	Shot Dens (sh)
4/10/84	5,761.0	6,059.0	1.0
3/8/84	5,761.0	6,059.0	1.0
9/8/69	5,823.0	5,908.0	2.0
1/20/70	6,848.0	6,903.0	1.0
9/2/69	6,927.0	6,965.0	2.0

General Notes

Date	Com
10/13/69	ORIGINAL COMPLETION DATE
11/30/73	BLINEBRY AND DRINKARD DOWN HOLE COMMINGLED

Other In Hole

Des	Top (ftKB)	Btm (ftKB)	Run	Pull
ORIGINAL PBTD	6,970.0	7,000.0	10/13/69	
BRIDGE PLUG	6,951.0	6,955.0	5/20/87	
BRIDGE PLUG W/35' CMT	5,540.0	5,575.0	1/4/95	

Current Schematic

API	30-025-23221	Operator	TEXACO	Field Name	HOBBS;BLINEBRY/DRINKARD	County	LEA	State/Province	NEW MEXICO	Surface Legal Location	30G-18S-38E
Ground Elev (ft)	3653.50	Spud Date	7/19/69	North-South Distance (ft)	2235.0	NS Flag	N	East-West Distance (ft)	2310.0	EW Flag	E
										Current Well Status	
										TEMPORARILY ABANDONED	

Main Hole: 1/6/00

ftKB (MD)

Schematic - Actual

0

500

1000

1500

2000

2500

3000

3500

4000

4500

5000

5500

6000

6500

7000

8/1/69, Casing cement, 0.0-378.0

8/1/69, 13 3/8, SURFACE CASING, Cas, 0.0-378.0

8/5/69, Casing cement, 0.0-3,851.0

8/5/69, 9 5/8, INTERMEDIATE CASING, Cas, 0.0-3,851.0

1/4/95, BRIDGE PLUG W/35' CMT, 5,540.0-5,575.0

9/8/69, Perf, 5,823.0-5,908.0

4/10/84, Perf, 5,761.0-6,059.0

3/8/84, Perf, 5,761.0-6,059.0

5/20/87, Cement Squeeze, 5,989.0-6,059.0

1/20/70, Perf, 6,848.0-6,903.0

9/2/69, Perf, 6,927.0-6,965.0

5/20/87, BRIDGE PLUG, 6,951.0-6,955.0

10/13/69, ORIGINAL PBTD, 6,970.0-7,000.0

8/29/69, Casing cement, 2,700.0-6,999.0

8/29/69, 7, PRODUCTION CASING, Cas, 0.0-6,999.0

MCKINLEY, H.D. #10/ N.HOBBS(G/SA) UNIT #313

Well Summary

API	30-025-23270	Field Name	HOBBS (G/SA)	Operator	TEXACO	County	LEA	State/Province	NEW MEXICO
Ground Elev (ft)	3657.00	KB Elev (ft)		Spud Date	9/17/69	Current Well Status	NCT		

Location

East-West Distance (ft)	From E or W Line	NS Dist. (ft)	From N or S Line
2272.0	E	405.0	N
Latitude (DMS)	Longitude (DMS)		
Legal Survey Type	Surface Legal Location		
Congressional	30B-18S-38E		

Wellbore

Name		Profile Type		VS Dir (*)
Main Hole				
Sz (in)	Top (ftKB)	Btm (ftKB)	Start	End
17 1/2	0.0	387.0		9/17/69
11	387.0	3,850.0		10/20/69
7 7/8	3,850.0	6,050.0		10/20/69

Casing Strings: SURFACE CASING, 9/17/69

Bottom or Set Depth (ftKB)	Longest Item OD (in)	Longest Item Weight	Longest Item Grade
382.0	13 3/8	48.00	H-40

Casing Strings: PRODUCING CASING, 10/2/69

Bottom or Set Depth (ftKB)	Longest Item OD (in)	Longest Item Weight	Longest Item Grade
6,047.0	5 1/2	15.50	J55

Casing Strings: INTERMEDIATE CASING, 10/20/69

Bottom or Set Depth (ftKB)	Longest Item OD (in)	Longest Item Weight	Longest Item Grade
3,849.0	8 5/8	32.00	J55

Cement: SURFACE, casing, 9/17/69

Evaluation Method		Cement Evaluation Results		
CIRCULATED		TOC @ SURFACE (75 SXS)		
Top (ftKB)	Btm (ftKB)	Amt (sacks)	Class	
0.0	382.0	400C		

Cement: INTERMEDIATE, casing, 10/1/69

Evaluation Method		Cement Evaluation Results	
Temperature Log		TOC @ 600'	
Top (ftKB)	Btm (ftKB)	Amt (sacks)	Class
600.0	3,849.0	1,250C	

Cement: PRODUCTION, casing, 10/2/69

Evaluation Method	Cement Evaluation Results		
Temperature Log	TOC @ 1500'		
Top (ftKB)	Btm (ftKB)	Amt (sacks)	Class
1,500.0	6,047.0	570C	

Cement: CEMENT SQUEEZE, squeeze, 11/11/69

Evaluation Method		Cement Evaluation Results	
Top (ftKB)	Btm (ftKB)	Amt (sacks)	Class
5,729.0	5,830.0		

Cement: CEMENT SQUEEZE, squeeze, 11/11/69

Evaluation Method	Cement Evaluation Results		
Top (ftKB)	Btm (ftKB)	Amt (sacks)	Class
5,697.0	5,825.0		

Perforations

Date	Top (ftKB)	Bottom (ftKB)	Shot Dens (sh)
11/10/94	4,114.0	4,233.0	2.0
11/11/69	5,805.5	5,816.0	2.0
11/11/69	5,808.0	5,816.0	2.0
11/11/69	5,851.0	5,951.0	2.0
11/11/69	5,871.0	5,951.0	1.0
1/11/69	5,871.0	5,951.0	1.0

General Notes

Date	Com
11/6/69	ORIGINAL COMPLETION
12/15/93	CHANGED WELL NAME TO N. HOBBS (G/SA) UNIT WHEN PLUGGED BACK

Other In Hole

Des	Top (ftKB)	Btm (ftKB)	Run	Pull
ORIGINAL PBTD	5,972.0	6,050.0	10/1/69	
BRIDGE PLUG W/35' CMT ON TOP	4,385.0	4,420.0	2/8/94	

MCKINLEY, H.D. #10/ N.HOBBS(G/SA) UNIT #313

Current Schematic

API	30-025-23270	Operator	TEXACO	Field Name	HOBBS (G/SA)	County	LEA	State/Province	NEW MEXICO	Surface Legal Location	30B-18S-38E		
Ground Elev (ft)	3657.00	Spud Date	9/17/69	North-South Distance (ft)	405.0	NS Flag	N	East-West Distance (ft)	2272.0	EW Flag	E	Current Well Status	NCT

Main Hole: 11/10/94

ftKB (MD)

Schematic - Actual

0

500

1000

1500

2000

2500

3000

3500

4000

4500

5000

5500

6000

9/17/69, Casing cement, 0.0-382.0

9/17/69, 13 3/8, SURFACE CASING, Cas, 0.0-382.0

SAN ANDRES TUBING STRING, 2 3/8, 0.0-4,011.0

10/1/69, Casing cement, 600.0-3,849.0

10/20/69, 8 5/8, INTERMEDIATE CASING, Cas, 0.0-3,849.0

11/10/94, Perf, 4,114.0-4,233.0

2/8/94, BRIDGE PLUG W/35' CMT ON TOP, 4,385.0-4,420.0

11/11/69, Perf, 5,805.5-5,816.0

11/11/69, Perf, 5,808.0-5,816.0

11/11/69, CEMENT SQUEEZE, 5,697.0-5,825.0

11/11/69, CEMENT SQUEEZE, 5,729.0-5,830.0

11/11/69, Perf, 5,851.0-5,951.0

11/11/69, Perf, 5,871.0-5,951.0

11/11/69, Perf, 5,871.0-5,951.0

10/1/69, ORIGINAL PBSD, 5,972.0-6,050.0

10/2/69, Casing cement, 1,500.0-6,047.0

10/2/69, 5 1/2, PRODUCING CASING, Cas, 0.0-6,047.0

MCKINLEY, H.D. #11/N. HOBBS (G/SA) UNIT #412

Well Summary

API	30-025-23384	Field Name	HOBBS (GRAYBERG/SAN ANDRES)	Operator	OCCIDENTAL PERMIAN	County	LEA	State/Province	NEW MEXICO
Ground Elev (ft)	3650.00	KB Elev (ft)		Spud Date	12/19/69	Current Well Status	OIL PRODUCER		

Location

East-West Distance (ft)	550.0	From E or W Line	E	NS Dist. (ft)	760.0	From N or S Line	N
Latitude (DMS)		Longitude (DMS)					
Legal Survey Type	Congressional	Surface Legal Location	30A-18S-38E				

Wellbore

Name		Profile Type		VS Dir (°)	
Sz (in)	Top (ftKB)	Btm (ftKB)	Start	End	
17 1/2	0.0	383.0			
12 1/4	383.0	3,850.0			
8 3/4	3,850.0	7,108.0			

Casing Strings: SURFACE, 12/19/69

Bottom or Set Depth (ftKB)	383.0	Longest Item OD (in)	13 3/8	Longest Item Weight	48.00	Longest Item Grade	H-40
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Casing Strings: INTERMEDIATE, 12/30/69

Bottom or Set Depth (ftKB)	3,848.0	Longest Item OD (in)	9 5/8	Longest Item Weight	40.00	Longest Item Grade	J-55
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Casing Strings: PRODUCTION, 1/1/70

Bottom or Set Depth (ftKB)	7,106.0	Longest Item OD (in)	7	Longest Item Weight	23.00	Longest Item Grade	J-55
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Cement: SURFACE, casing, 12/19/69

Evaluation Method	CIRCULATED	Cement Evaluation Results	TOC @ SURFACE (60 SXS)		
Top (ftKB)	0.0	Btm (ftKB)	383.0	Amt (sacks)	400C

Cement: INTERMEDIATE, casing, 12/30/69

Evaluation Method	Temperature Log	Cement Evaluation Results	TOC @ 75'		
Top (ftKB)	75.0	Btm (ftKB)	3,848.0	Amt (sacks)	1,200C

Cement: PRODUCTION, casing, 1/1/70

Evaluation Method	Temperature Log	Cement Evaluation Results	TOC @ 3400'		
Top (ftKB)	3,400.0	Btm (ftKB)	7,108.0	Amt (sacks)	865 INCOR

Cement: 4144-4150 SQUEEZE, squeeze, 5/19/72

Evaluation Method		Cement Evaluation Results			
Top (ftKB)	4,144.0	Btm (ftKB)	4,150.0	Amt (sacks)	100C

Cement: 4142-4225 SQUEEZE, squeeze, 5/19/72

Evaluation Method		Cement Evaluation Results			
Top (ftKB)	4,142.0	Btm (ftKB)	4,225.0	Amt (sacks)	200C

Perforations

Date	Top (ftKB)	Bottom (ftKB)	Shot Dens (sh)
5/19/72	4,009.0	4,057.0	
5/19/72	4,142.0	4,225.0	
5/19/72	4,144.0	4,150.0	
8/7/85	4,201.0	4,261.0	1.0
1/26/70	5,853.0	5,939.0	
1/20/70	6,720.0	7,028.0	

General Notes

Date	Com
1/20/70	ORIGINAL COMPLETION DATE
5/19/70	COMPLETED DUALY IN G/SA & DRINKARD
8/5/85	PRODUCING OUT OF G/SA ONLY

Other In Hole

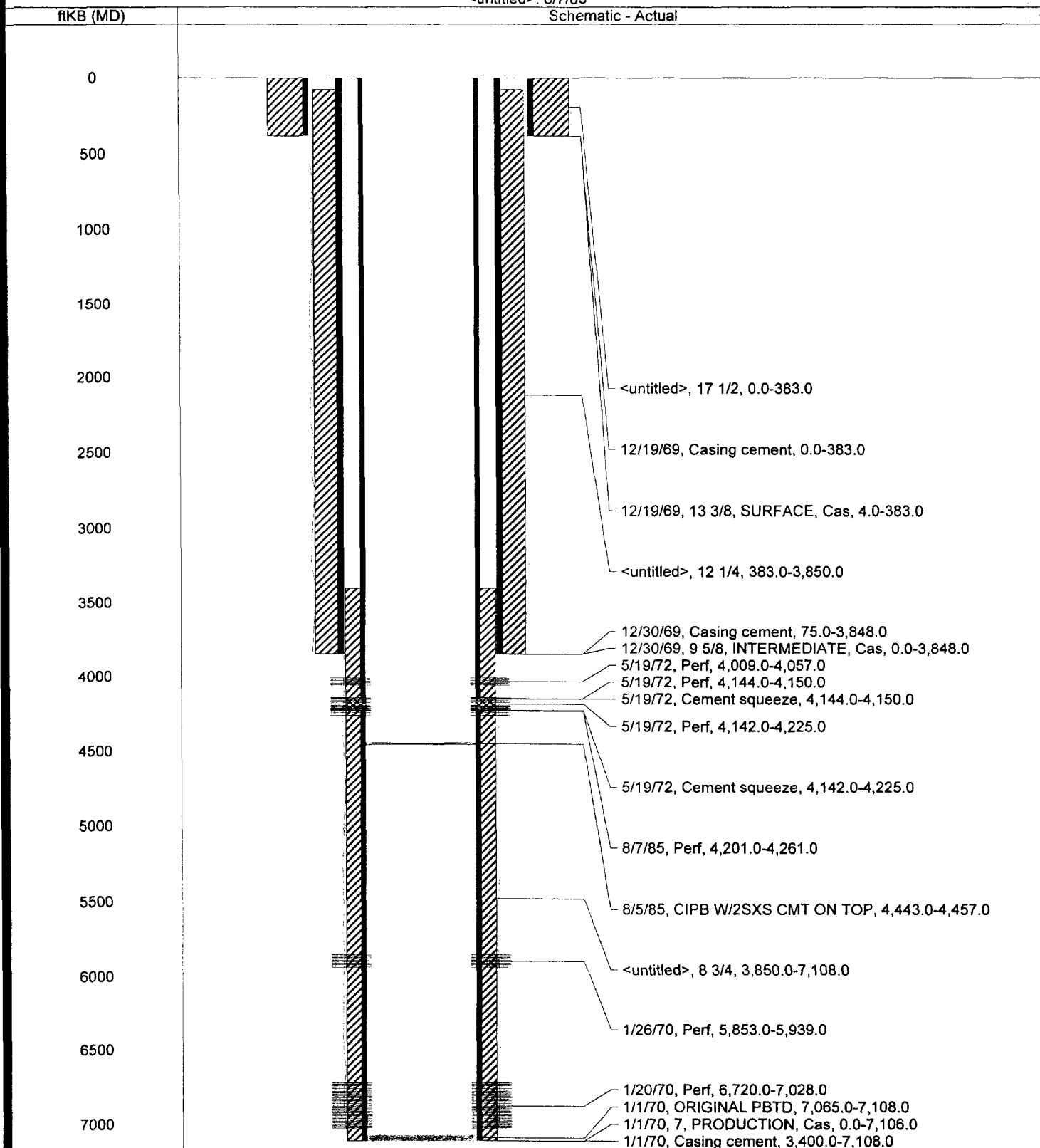
Des	Top (ftKB)	Btm (ftKB)	Run	Pull
ORIGINAL PBTD	7,065.0	7,108.01/1/70		
CIPB W/2SXS CMT ON TOP	4,443.0	4,457.08/5/85		

MCKINLEY, H.D. #11/N. HOBBS (G/SA) UNIT #412

Current Schematic

API	30-025-23384	Operator	OCCIDENTAL PERMIAN	Field Name	HOBBS (GRAYBERG/SAN ANDRES)	County	LEA	State/Province	NEW MEXICO	Surface Legal Location	30A-18S-38E		
Ground Elev (ft)	3650.00	Spud Date	12/19/69	North-South Distance (ft)	760.0	NS Flag	N	East-West Distance (ft)	550.0	EW Flag	E	Current Well Status	OIL PRODUCER

<untitled>: 8/7/85



Section 31
T-18-S, R-38-E
Lea County, New Mexico

Well Information Included for Review:

Current Operator	Lease Name & Well #	Field Name	Current Status per N.M. Schedule
Occidental Permian	Fowler #9/N. Hobbs (G/SA) Unit #412	Hobbs (G/SA)	T.A.'ed

FOWLER #9/N. HOBBS (G/SA) UNIT #412

Well Summary

API	30-025-23204	Field Name	HOBBS (G/SA)	Operator	OCCIDENTAL PERMIAN	County	Lea	State/Province	New Mexico
Ground Elev (ft)	3640.00	KB Elev (ft)	3649.00	Spud Date	6/30/69	Current Well Status	TEMPORARILY ABANDONED		

Location

East-West Distance (ft)	From E or W Line	NS Dist. (ft)	From N or S Line
660.0	E	660.0	S
Latitude (DMS)	Longitude (DMS)		
Legal Survey Type	Surface Legal Location		
Congressional	31A-18s-38E		

Wellbore

Name		Profile Type		VS Dir (*)	
Main Hole					
Sz (in)	Top (ftKB)	Btm (ftKB)	Start	End	
17 1/2	9.0	343.0			
11	343.0	3,799.0			
7 7/8	3,799.0	6,255.0			

Casing Strings: SURFACE STRING, 6/30/69

Bottom or Set Depth (ftKB)	Longest Item OD (in)	Longest Item Weight	Longest Item Grade
343.0	13 3/8	48.00	

Casing Strings: INTERMEDIATE, 7/11/69

Bottom or Set Depth (ftKB)	Longest Item OD (in)	Longest Item Weight	Longest Item Grade
3,799.0	8 5/8	32.00	

Casing Strings: PRODUCTION, 7/11/69

Bottom or Set Depth (ftKB)	Longest Item OD (in)	Longest Item Weight	Longest Item Grade
6,255.0	5 1/2	14.00	

Cement: SURFACE, casing, 6/30/69

Evaluation Method		Cement Evaluation Results		
CIRCULATED		TOC @ SURFACE		
Top (ftKB)		Btm (ftKB)	Amt (sacks)	Class
0.0		343.0	350C	

Cement: INTERMEDIATE, casing, 7/11/69

Evaluation Method		Cement Evaluation Results		
Temperature Log		TOC @ 2372		
Top (ftKB)		Btm (ftKB)	Amt (sacks)	Class
2,372.0		3,799.0	500C	

Cement: PRODUCTION, casing, 7/29/69

Evaluation Method	Cement Evaluation Results		
Cement Bond Log	TOC @ 3080		
Top (ftKB)	Btm (ftKB)	Amt (sacks)	Class
3,080.0	6,250.0	400C	

Cement: CEMENT SQUEEZE, squeeze, 7/30/69

Evaluation Method		Cement Evaluation Results	
Top (ftKB)	Btm (ftKB)	Amt (sacks)	Class
6,028.0	6,036.0	40C	

Cement: CEMENT SQUEEZE, squeeze, 7/10/74

Evaluation Method	Cement Evaluation Results		
Top (ftKB)	Btm (ftKB)	Amt (sacks)	Class
3,909.0	3,959.0	100C	

Cement: CEMENT SQUEEZE, squeeze, 7/10/74

Evaluation Method	Cement Evaluation Results		
Top (ftKB)	Btm (ftKB)	Amt (sacks)	Class
3,909.0	4,020.0	100C	

Cement: CEMENT SQUEEZE, squeeze, 5/18/83

Evaluation Method		Cement Evaluation Results	
Top (ftKB)	Btm (ftKB)	Amt (sacks)	Class
4,047.0	4,121.0	100C	

Cement: CEMENT SQUEEZE, squeeze, 10/27/83

Evaluation Method		Cement Evaluation Results	
Top (ftKB)	Btm (ftKB)	Amt (sacks)	Class
4,097.0	4,098.0	50C	

Cement: CEMENT SQUEEZE, squeeze, 6/8/85

Evaluation Method		Cement Evaluation Results	
Top (ftKB)	Btm (ftKB)	Amt (sacks)	Class
4,135.0	4,135.0	75	

Perforations

Date	Top (ftKB)	Bottom (ftKB)	Shot Dens (sh)
7/10/74	3,909.0	4,020.0	2.0
7/10/74	3,909.0	3,959.0	
10/16/73	4,047.0	4,151.0	2.0
7/10/74	4,066.0	4,151.0	2.0
10/25/83	4,097.0	4,098.0	1.0
8/9/90	4,118.0	4,126.0	2.0
5/24/83	4,135.0	4,246.0	2.0
4/28/83	4,135.0	4,246.0	2.0
9/16/88	4,140.0	4,151.0	2.0
10/16/73	4,181.0	4,306.0	
7/25/69	5,876.0	5,936.0	
7/25/69	5,965.0	5,988.0	
7/25/69	6,028.0	6,036.0	

General Notes

Date	Com
7/25/69	INITIAL POTENTIAL - BLINEBRY 110 BOPD & 206 FW
10/23/73	POTENTIAL AFTER WO UPPER SAN ANDRES 23 BO
	& 280 BW
6/3/91	WELL TA'ED

Other In Hole

Des	Top (ftKB)	Btm (ftKB)	Run	Pull
ORIGINAL PLUG BACK TD	5,952.0	6,255.0	7/25/69	
CIBP W/3SXS CMT	5,826.0	5,850.0	10/23/73	
CIBP W/1 3/4 SXS ON TOP	4,355.0	4,370.0	10/25/83	
CIBP W/1 1/2 SXS ON TOP	4,213.0	4,228.0	10/10/84	
CIBP W/5 SXS ON TOP	3,818.0	3,860.0	6/3/91	

FOWLER #9/N. HOBBS (G/SA) UNIT #412

Current Schematic

API 30-025-23204	Operator OCCIDENTAL PERMIAN	Field Name HOBBS (G/SA)	County Lea	State/Province New Mexico	Surface Legal Location 31A-18s-38E
Ground Elev (ft) 3640.00	Spud Date 6/30/69	North-South Distance (ft) 660.0	NS Flag S	East-West Distance (ft) 660.0	EW Flag E
					Current Well Status TEMPORARILY ABANDONED

Main Hole: 6/3/91

ftKB (MD)

Schematic - Actual

0

500

1000

1500

2000

2500

3000

3500

4000

4500

5000

5500

6000

6500

6/30/69, Casing cement, 0.0-343.0

6/30/69, 13 3/8, SURFACE STRING, Cas, 0.0-343.0

7/11/69, Casing cement, 2,372.0-3,799.0

7/11/69, 8 5/8, INTERMEDIATE, Cas, 0.0-3,799.0

6/3/91, CIBP W/5 SXS ON TOP, 3,818.0-3,860.0

7/10/74, Perf, 3,909.0-3,959.0

7/10/74, CEMENT SQUEEZE, 3,909.0-3,959.0

7/10/74, Perf, 3,909.0-4,020.0

7/10/74, CEMENT SQUEEZE, 3,909.0-4,020.0

10/25/83, Perf, 4,097.0-4,098.0

10/27/83, CEMENT SQUEEZE, 4,097.0-4,098.0

10/16/73, Perf, 4,047.0-4,151.0

7/10/74, Perf, 4,066.0-4,151.0

5/18/83, CEMENT SQUEEZE, 4,047.0-4,121.0

8/9/90, Perf, 4,118.0-4,126.0

9/16/88, Perf, 4,140.0-4,151.0

5/24/83, Perf, 4,135.0-4,246.0

4/28/83, Perf, 4,135.0-4,246.0

10/10/84, CIBP W/1 1/2 SXS ON TOP, 4,213.0-4,228.0

10/16/73, Perf, 4,181.0-4,306.0

10/25/83, CIBP W/1 3/4 SXS ON TOP, 4,355.0-4,370.0

10/23/73, CIBP W/3SXS CMT, 5,826.0-5,850.0

7/25/69, Perf, 5,876.0-5,936.0

7/25/69, Perf, 5,965.0-5,988.0

7/25/69, Perf, 6,028.0-6,036.0

7/30/69, CEMENT SQUEEZE, 6,028.0-6,036.0

7/25/69, ORIGINAL PLUG BACK TD, 5,952.0-6,255.0

7/29/69, Casing cement, 3,080.0-6,250.0

7/11/69, 5 1/2, PRODUCTION, Cas, 0.0-6,255.0

Section 32

T-18-S, R-38-E

Lea County, New Mexico

Well Information Included for Review:

Current Operator	Lease Name & Well #	Current Field Name	Current Status per N.M. Schedule
Apache	State "A" #4	Hobbs;Paddock	T.A'ed
Apache	State "A" #5	Hobbs Drinkard Hobbs;Lower Blinebry	MGW No PLT
Occidental Permian	Shell "A" State #6	Hobbs;Blinebry	Oil Producer
Occidental Permian	Shell "A" State #7/N. Hobbs (G/SA) Unit #424	Hobbs (G/SA)	NCT
Texland Petroleum	Grimes NCT A #16	Hobbs;Blinebry	TA'ed
Texland Petroleum	Grimes NCT A #17	Hobbs;Blinebry	Oil Producer
Texland Petroleum	Grimes NCT A #18	Hobbs;Blinebry	Oil Producer
Occidental Permian	Grimes NCT A #19/N. Hobbs (G/SA) Unit #121	Hobbs (G/SA)	Oil Producer
Occidental Permian	Grimes NCT A #20/N. Hobbs (G/SA) Unit #232	Hobbs; (G/SA)	Oil Producer
Saga Petroleum	State 32 #9	Hobbs;Drinkard Hobbs; Blinebry	No C-11 Shut In.

Well Summary

API	30-025-23076	Field Name	HOBBS;PADDOCK	Operator	APACHE	County	LEA	State/Province	NEW MEXICO
Ground Elev (ft)	3642.00	KB Elev (ft)		Spud Date	3/27/69	Current Well Status	TEMPORARILY ABANDONED		

Location

East-West Distance (ft) From E or W Line NS Dist. (ft) From N or S Line

2130.0 E 660.0 N

Latitude (DMS) Longitude (DMS)

Legal Survey Type Surface Legal Location

Congressional 32B-18S-38E

Wellbore

Name Profile Type VS Dir (°)

Sz (in)	Top (ftKB)	Btm (ftKB)	Start	End
15	0.0	380.0		
11	380.0	3,810.0		
7 7/8	3,810.0	5,998.0		

Casing Strings: SURFACE, 3/27/69

Bottom or Set Depth (ftKB)	Longest Item OD (in)	Longest Item Weight	Longest Item Grade
380.0	11 3/4	31.20	H-40

Casing Strings: INTERMEDIATE, 4/5/69

Bottom or Set Depth (ftKB)	Longest Item OD (in)	Longest Item Weight	Longest Item Grade
3,810.0	8 5/8	32.00	K-55

Casing Strings: PRODUCTION LINER, 4/17/69

Bottom or Set Depth (ftKB)	Longest Item OD (in)	Longest Item Weight	Longest Item Grade
5,998.0	5 1/2	15.50	K-55

Casing Strings: CASING PATCH, 6/4/84

Bottom or Set Depth (ftKB)	Longest Item OD (in)	Longest Item Weight	Longest Item Grade
3,702.0	5 1/2	15.50	K-55

Cement: SURFACE, casing, 3/24/69

Evaluation Method	Cement Evaluation Results
CIRCULATED	TOC @ SURFACE (4SXS)
Top (ftKB)	Btm (ftKB) Amt (sacks) Class
0.0	380.0 350H

Cement: INTERMEDIATE, casing, 4/5/69

Evaluation Method	Cement Evaluation Results
CALCULATED	TOC @ 1489'
Top (ftKB)	Btm (ftKB) Amt (sacks) Class
1,489.0	3,810.0 590C

Cement: LINER, casing, 4/17/69

Evaluation Method	Cement Evaluation Results
CIRCULATED	TOC @ 3695' (TOP OF LINER)
Top (ftKB)	Btm (ftKB) Amt (sacks) Class
3,695.0	6,000.0 325C

Cement: PATCH CEMENT, casing, 6/4/84

Evaluation Method	Cement Evaluation Results
CIRCULATED	TOC @ 3695' (TOP OF LINER)
Top (ftKB)	Btm (ftKB) Amt (sacks) Class
1,395.0	3,702.0 345C

Perforations

Date	Top (ftKB)	Bottom (ftKB)	Shot Dens (sh)
9/10/84	5,375.0	5,416.0	2.0
Date	Top (ftKB)	Bottom (ftKB)	Shot Dens (sh)
4/20/69	5,912.0	5,962.0	

General Notes

Date	Com
4/20/69	ORIGINAL COMPLETION DATE
9/10/84	COMPLETED IN PADDOCK
6/17/87	WELL STATUS CHANGED TO TEMPORARILY ABANDONED

Other In Hole

Des	Top (ftKB)	Btm (ftKB)	Run	Pull
CIBP	5,980.0	5,990.0		
CIBP W/6 SXS CMT	5,750.0	5,810.0	09/10/84	
CIBP	5,325.0	5,335.0	08/7/92	

Current Schematic

API 30-025-23076		Operator APACHE		Field Name HOBBS;PADDOCK		County LEA	State/Province NEW MEXICO		Surface Legal Location 32B-18S-38E	
Ground Elev (ft) 3642.00	Spud Date 3/27/69		North-South Distance (ft) 660.0		NS Flag N	East-West Distance (ft) 2130.0		EW Flag E	Current Well Status TEMPORARILY ABANDONED	

<untitled>: 8/7/92

ftKB (MD)

Schematic - Actual

0

500

1000

1500

2000

2500

3000

3500

4000

4500

5000

5500

6000

<untitled>, 15.000, 0.0-380.0

3/24/69, Casing cement, 0.0-380.0

3/27/69, 11 3/4, SURFACE, Cas, 0.0-380.0

<untitled>, 11, 380.0-3,810.0

6/4/84, Casing cement, 1,395.0-3,702.0

6/4/84, 5 1/2, CASING PATCH, Cas, 1,395.0-3,702.0

4/5/69, Casing cement, 1,489.0-3,810.0

4/5/69, 8 5/8, INTERMEDIATE, Cas, 0.0-3,810.0

<untitled>, 7 7/8, 3,810.0-5,998.0

8/7/92, CIBP, 5,325.0-5,335.0

9/10/84, Perf, 5,375.0-5,416.0

9/10/84, CIBP W/6 SXS CMT, 5,750.0-5,810.0

4/20/69, Perf, 5,912.0-5,962.0

CIBP, 5,980.0-5,990.0

4/17/69, 5 1/2, PRODUCTION LINER, Cas, 3,695.0-5,998.0

4/17/69, Casing cement, 3,695.0-6,000.0

Well Summary

API	30-025-23116	Field Name	HOBBS; DRINKARD/LOW BLINBRY	Operator	APACHE OPERATING	County	LEA	State/Province	NEW MEXICO
Ground Elev (ft)	3649.00	KB Elev (ft)	3660.00	Spud Date	4/24/69	Current Well Status	DRINK: MGW/L. BLIN:NO PLT		

Location

East-West Distance (ft)	From E or W Line	NS Dist. (ft)	From N or S Line
660.0	E	660.0	N
Latitude (DMS)	Longitude (DMS)		
Legal Survey Type	Surface Legal Location		
Congressional	32A-T18S-R38E		

Wellbore

Name		Profile Type		VS Dir (*)	
ORIGINAL HOLE					
Sz (in)	Top (ftKB)	Btm (ftKB)	Start		End
15	0.0	385.0			
11	385.0	3,798.0			
7 7/8	3,800.0	8,044.0			

Casing Strings: Surface, 4/24/69

Bottom or Set Depth (ftKB)	Longest Item OD (in)	Longest Item Weight	Longest Item Grade
381.0	11 3/4	42.00	H-40

Casing Strings: Intermediate, 5/3/69

Bottom or Set Depth (ftKB)	Longest Item OD (in)	Longest Item Weight	Longest Item Grade
3,798.0	8 5/8	24.00	J-55

Casing Strings: LINER 7", 6/9/69

Bottom or Set Depth (ftKB)	Longest Item OD (in)	Longest Item Weight	Longest Item Grade
5,985.0	7	23.00	K-55

Casing Strings: LINER 5 1/2", 6/9/69

Bottom or Set Depth (ftKB)	Longest Item OD (in)	Longest Item Weight	Longest Item Grade
7,000.0	5 1/2	17.00	K-55

Tubing Strings: Tubing - Secondary Production BLI...

Bottom or Set Depth (ftKB)	Longest Item OD (in)	Longest Item Weight	Longest Item Grade
5,945.0	2 3/8	4.60	J-55

Tubing Strings: Tubing - Production DRINKARD ZO...

Bottom or Set Depth (ftKB)	Longest Item OD (in)	Longest Item Weight	Longest Item Grade
6,919.0	2 3/8	4.60	J-55

Perforations

Date	Top (ftKB)	Bottom (ftKB)	Shot Dens (sh)
6/23/69	5,905.0	5,957.0	2.0
2/5/85	6,204.0	6,275.0	2.0
6/11/85	6,204.0	6,275.0	2.0
6/16/69	6,534.0	6,568.0	2.0
6/6/69	6,674.0	6,936.0	2.0
6/9/69	6,926.0	6,936.0	2.0

General Notes

Date	Com
7/1/69	ORIGINAL COMPLETION DATE
9/18/77	P & A DRINKARD ZONE
3/14/78	PULLED PACKER & ON/OFF TOOL TO ACIDIZE DRINKARD
8/1/80	BLINEBRY TA'ED
12/14/81	BOTH ZONE PUMPING
12/8/82	WIRELINE TOOLS FELL TO BOTTOM AFTER HYDROTEST
7/1/96	OPERATOR COLLINS & WARE
7/1/00	OPERATOR APACHE

Cement: SURFACE, casing, 4/24/69

Evaluation Method		Cement Evaluation Results		
CIRCULATED		TOC @ SURFACE		
Top (ftKB)	Btm (ftKB)	Amt (sacks)	Class	
0.0	381.0	400H		

Cement: INTERMEDIATE, casing, 5/3/69

Evaluation Method		Cement Evaluation Results	
CALCULATED		TOC @ 2300'	
Top (ftKB)	Btm (ftKB)	Amt (sacks)	Class
2,300.0	3,798.0	590C	

Cement: 7" LINER, casing, 6/9/69

Evaluation Method	Cement Evaluation Results		
CIRC. W/5 1/2" CMT	TOC @ TOP OF LINER		
Top (ftKB)	Btm (ftKB)	Amt (sacks)	Class
3,701.0	5,985.0	351C	

Cement: 5 1/2" LINER, casing, 6/9/69

Evaluation Method		Cement Evaluation Results		
CIRC. WITH 7" CMT		TOC @ TOP OF LINER		
Top (ftKB)	Btm (ftKB)	Amt (sacks)	Class	
5,985.0	7,000.0	351C		

Cement: SQUEEZE DRINKARD, squeeze, 6/23/69

Evaluation Method		Cement Evaluation Results		
Top (ftKB)		Btm (ftKB)	Amt (sacks)	Class
6,534.0		6,568.0	75	

Cement: SQUEEZE BLINEBRY, squeeze, 6/11/85

Evaluation Method		Cement Evaluation Results	
Top (ftKB)	Btm (ftKB)	Amt (sacks)	Class
5,905.0	5,957.0	700C	

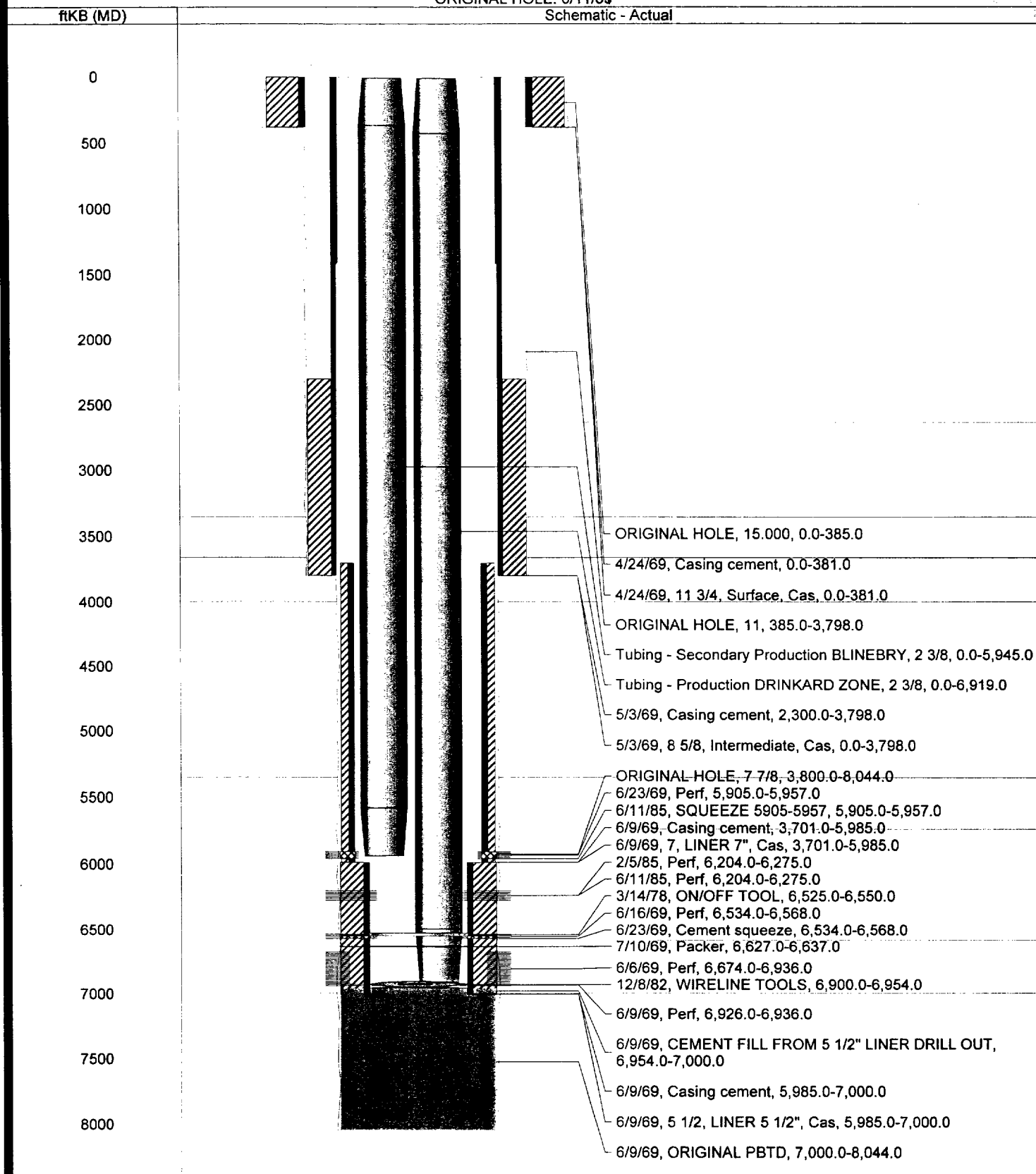
Other In Hole

Des	Top (ftKB)	Btm (ftKB)	Run	Pull
CEMENT FILL FROM 5 1/2" LINER DRILL OUT	6,954.0	7,000.0	06/9/69	
ORIGINAL PBDT	7,000.0	8,044.0	06/9/69	
Packer	6,627.0	6,637.0	07/10/69	
ON/OFF TOOL	6,525.0	6,550.0	03/14/78	
WIRELINE TOOLS	6,900.0	6,954.0	12/8/82	

Current Schematic

API 30-025-23116	Operator APACHE OPERATING	Field Name HOBBS; DRINKARD/LOW BLINBRY	County LEA	State/Province NEW MEXICO	Surface Legal Location 32A-T18S-R38E
Ground Elev (ft) 3649.00	Spud Date 4/24/69	North-South Distance (ft) 660.0	NS Flag N	East-West Distance (ft) 660.0	EW Flag E
					Current Well Status DRINK: MGW/L. BLIN:NO PLT

ORIGINAL HOLE: 6/11/85



Well Summary

API	30-025-22944	Field Name	HOBBS;BLINEBRY	Operator	OCCIDENTAL PERMIAN	County	LEA	State/Province	NEW MEXICO
Ground Elev (ft)		KB Elev (ft)	3635.00	Spud Date	4/1/69	Current Well Status	OIL PRODUCER		

Location

East-West Distance (ft)	From E or W Line	NS Dist. (ft)	From N or S Line
2310.0	E	1930.0	N
Latitude (DMS)		Longitude (DMS)	
Legal Survey Type	Surface Legal Location		
Congressional	32G-T18S-R38E		

Wellbore

Name	Profile Type			VS Dir (*)
Sz (in)	Top (ftKB)	Btm (ftKB)	Start	End
17 1/2	0.0	357.0		
12 1/4	357.0	3,820.0		
7	3,820.0	6,020.0		

Casing Strings: Surface, 4/1/69

Bottom or Set Depth (ftKB)	Longest Item OD (in)	Longest Item Weight	Longest Item Grade
357.0	13 3/8	48.00	H-40

Casing Strings: Intermediate, 4/7/69

Bottom or Set Depth (ftKB)	Longest Item OD (in)	Longest Item Weight	Longest Item Grade
3,820.0	8 5/8	32.00	H-40

Casing Strings: Liner, 4/17/69

Bottom or Set Depth (ftKB)	Longest Item OD (in)	Longest Item Weight	Longest Item Grade
6,020.0	5 1/2	15.50	K-55

Cement: Liner Cement, casing

Evaluation Method	Cement Evaluation Results			
CIRCULATED	TOC @ TOP OF LINER			
Top (ftKB)	Btm (ftKB)	Amt (sacks)	Class	
3,561.0	6,020.0	500	C	

Cement: Surface Cement, casing, 4/1/69

Evaluation Method	Cement Evaluation Results			
CIRCULATED	TOC @ SURFACE			
Top (ftKB)	Btm (ftKB)	Amt (sacks)	Class	
0.0	357.0	350	Incor	

Cement: Intermediate Cement, casing, 4/7/69

Evaluation Method	Cement Evaluation Results			
CALCULATED	TOC @ 1261			
Top (ftKB)	Btm (ftKB)	Amt (sacks)	Class	
1,261.0	3,820.0	800	C	

Perforations

Date	Top (ftKB)	Bottom (ftKB)	Shot Dens (sh)
4/24/69	5,805.0	5,929.0	1.0

General Notes

Date	Com

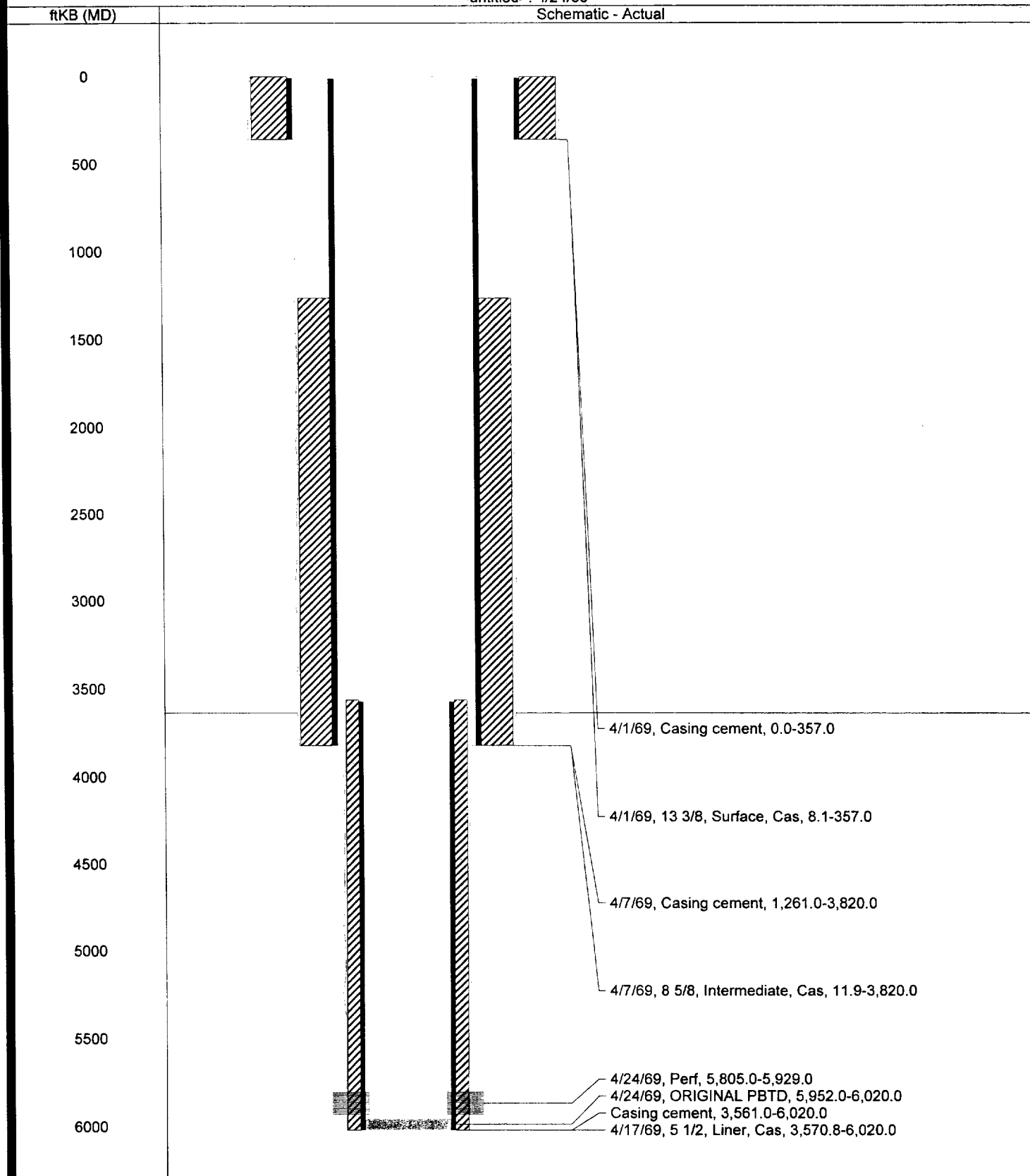
Other In Hole

Des	Top (ftKB)	Btm (ftKB)	Run	Pull
ORIGINAL PBDT	5,952.0	6,020.0	4/24/69	

Current Schematic

API		Operator		Field Name		County		State/Province		Surface Legal Location	
30-025-22944		OCCIDENTAL PERMIAN		HOBBS;BLINEBRY		LEA		NEW MEXCIO		32G-T18S-R38E	
Ground Elev (ft)	Spud Date			North-South Distance (ft)		NS Flag	East-West Distance (ft)		EW Flag	Current Well Status	
	4/1/69			1930.0		N	2310.0		E	OIL PRODUCER	

<untitled>: 4/24/69



SHELL A STATE #7/N. HOBBS (G/SA) UNIT #424

Well Summary

API	30-025-23130	Field Name	HOBBS;GRAYBERG/SAN ANDRES	Operator	OCCIDENTAL	County	LEA	State/Province	NEW MEXICO
Ground Elev (ft)		KB Elev (ft)	3646.00	Spud Date	6/14/69	Current Well Status	NCT		

Location

East-West Distance (ft)	From E or W Line	NS Dist. (ft)	From N or S Line
660.0	E	1930.0	N
Latitude (DMS)		Longitude (DMS)	
Legal Survey Type	Surface Legal Location		
Congressional	32H, T18S, R38E		

Wellbore

Name	Profile Type	VS Dir (*)
ORIGINAL HOLE		
Sz (in)	Top (ftKB)	Btm (ftKB)
17	0.0	350.0
12 1/4	350.0	3,790.0
7	3,790.0	7,020.0

Casing Strings: Surface, 6/14/69

Bottom or Set Depth (ftKB)	Longest Item OD (in)	Longest Item Weight	Longest Item Grade
350.0	13 3/8	48.00	H-40

Casing Strings: Intermediate, 6/14/69

Bottom or Set Depth (ftKB)	Longest Item OD (in)	Longest Item Weight	Longest Item Grade
3,790.0	8 5/8	24.00	K-55

Casing Strings: Liner, 6/14/69

Bottom or Set Depth (ftKB)	Longest Item OD (in)	Longest Item Weight	Longest Item Grade
7,015.0	5 1/2	15.50	K-55

Cement: Liner, casing, 6/14/69

Evaluation Method		Cement Evaluation Results	
CALCULATED		TOC @ LINER	
Top (ftKB)	Btm (ftKB)	Amt (sacks)	Class
3 580.0	7 015.0		

Cement: Intermediate, casing, 6/14/69

Evaluation Method		Cement Evaluation Results	
CALCULATED		TOC @ SURFACE	
Top (ftKB)	Btm (ftKB)	Amt (sacks)	Class
0.0	3,790.0	1,300c	

Cement: Surface, casing, 6/14/69

Evaluation Method	Cement Evaluation Results			
CIRCULATED	TOC @ SURFACE			
Top (ftKB)	Btm (ftKB)	Amt (sacks)	Class	
0.0	350.0	350		

Cement: Squeeze, squeeze, 11/3/69

Evaluation Method	Cement Evaluation Results			
Top (ftKB)		Btm (ftKB)	Amt (sacks)	Class
6,008.0		6,026.0	125C	

Cement: Squeeze, squeeze, 7/24/92

Evaluation Method	Cement Evaluation Results		
Top (ftKB)	Btm (ftKB)	Amt (sacks)	Class
5,829.0	5,966.0	100c	

Cement: Squeeze, squeeze, 2/1/93

Evaluation Method		Cement Evaluation Results	
Top (ftKB)	Btm (ftKB)	Amt (sacks)	Class
5,325.0	5,365.0	75C	

Perforations

Date	Top (ftKB)	Bottom (ftKB)	Shot Dens (sh)
12/15/97	4,128.0	4,244.0	2.0
2/27/79	5,325.0	5,365.0	8.0
11/6/69	5,829.0	5,866.0	1.0
1/29/76	5,829.0	5,965.0	4.0
11/3/69	6,008.0	6,026.0	1.0
7/24/92	6,205.0	6,260.0	2.0
11/3/69	6,659.0	6,686.0	2.0
6/14/69	6,930.0	6,932.0	2.0

General Notes

Date	Com
6/14/69	ORIGINAL COMPLETION INFORMATION IS SKETCHY AT BEST
8/1/69	RE-COMPLETED TO ADD BLINEBRY
8/1/69	BLINEBRY COMPLETED
9/7/69	DRINKARD COMPLETED
6/29/77	PLUG DRINKARD
2/28/79	PLUG BLINEBRY
2/1/93	KO DRINKARD PLUG
2/1/93	KO BLINEBRY PLUG

Other In Hole

Des	Top (ftKB)	Btm (ftKB)	Run	Pull
ORIGINAL PBTD	6,981.0	7,020.0	7/28/69	
CIBP W/1SX CMT	5,999.0	6,000.0	6/29/77	2/1/93
CIBP W/1SX CMT	5,605.0	5,615.0	2/27/79	2/1/93
CIBP	6,565.0	6,575.0	7/24/92	
CIBP W/35' CMT	5,740.0	5,775.0	8/22/96	
CIBP W/25' CMT	5,236.0	5,245.0	10/21/97	

Well Summary

Location

Wellbore

Perforations

General Notes

Other In Hole

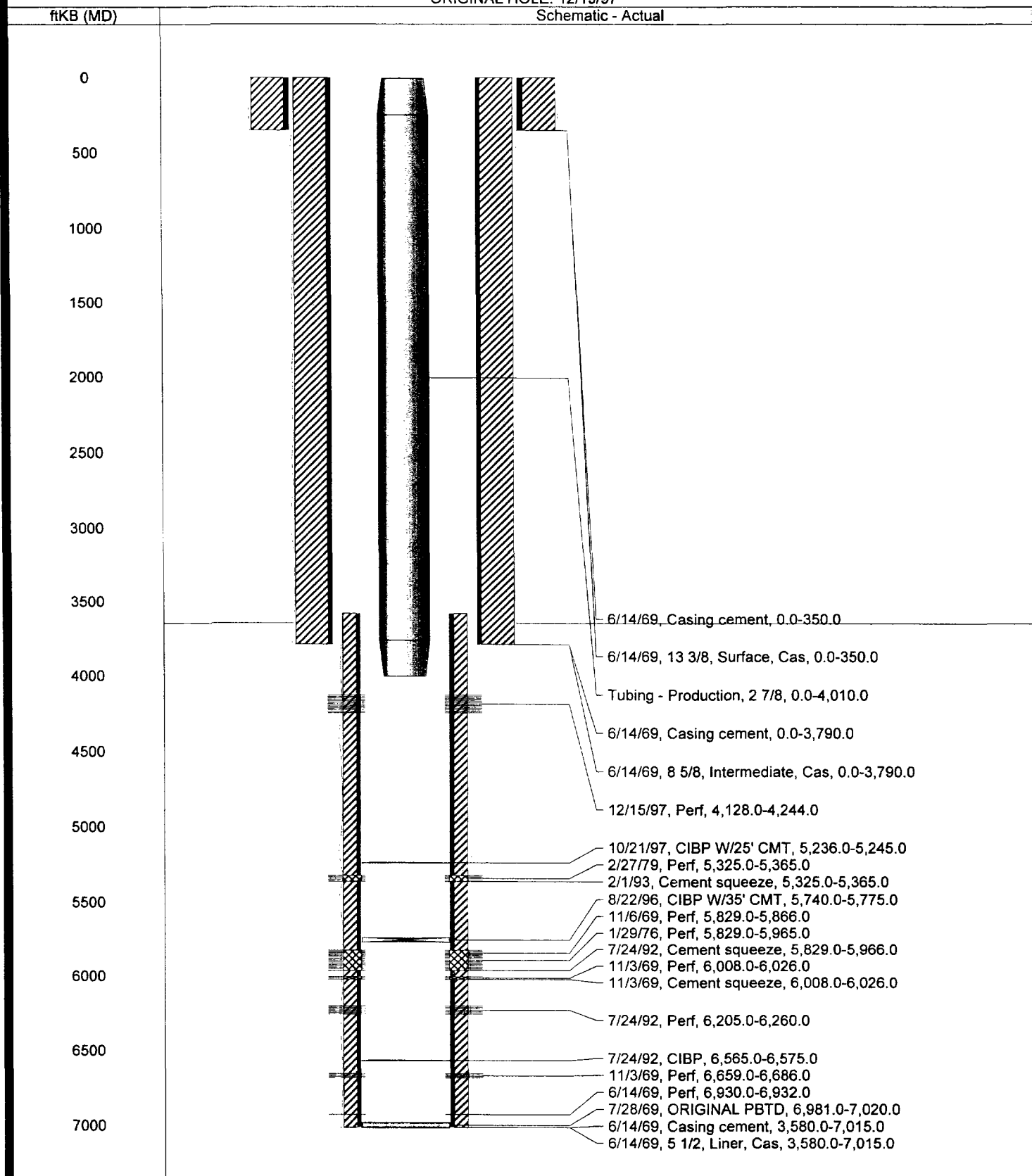
<i>Des</i>	<i>Top (ftKB)</i>	<i>Btm (ftKB)</i>	<i>Run</i>	<i>Pull</i>

SHELL A STATE #7/N. HOBBS (G/SA) UNIT #424

Current Schematic

API	30-025-23130	Operator	OCCIDENTAL	Field Name	HOBBS;GRAYBERG/SAN ANDRES	County	LEA	State/Province	NEW MEXICO	Surface Legal Location	32H, T18S, R38E							
Ground Elev (ft)	Spud Date	6/14/69		North-South Distance (ft)	1930.0		NS Flag	N		East-West Distance (ft)	660.0		EW Flag	E		Current Well Status	NCT	

ORIGINAL HOLE: 12/19/97



Well Summary

API	30-025-22627	Field Name	HOBBS,BLINEBRY	Operator	TEXLAND PETROLEU-HOBBS LLC	County	Lea	State/Province	New Mexico
Ground Elev (ft)	3636.00	KB Elev (ft)	3649.00	Spud Date	7/1/68	Current Well Status	TEMPORARILY ABANDONED		

Location

East-West Distance (ft)	From E or W Line	NS Dist. (ft)	From N or S Line
700.0	W	800.0	N
Latitude (DMS)	Longitude (DMS)		
Legal Survey Type	Surface Legal Location		
Congressional	32D-18S-R38E		

Wellbore

Name		Profile Type		VS Dir (*)	
Main Hole					
Sz (in)	Top (ftKB)	Btm (ftKB)	Start	End	
12 1/4	13.0	1,497.0			
8 3/4	1,497.0	7,110.0			

Casing Strings: Surface

Bottom or Set Depth (ftKB)	Longest Item OD (in)	Longest Item Weight	Longest Item Grade
1,497.0	9 5/8	36.00	J55

Casing Strings: Production

Bottom or Set Depth (ftKB)	Longest Item OD (in)	Longest Item Weight	Longest Item Grade
7,039.0	7	23.00	J55

Casing Strings: Liner, 11/1/68

Bottom or Set Depth (ftKB)	Longest Item OD (in)	Longest Item Weight	Longest Item Grade
5,537.0	5	18.00	

Cement: SURFACE, casing, 7/1/68

Evaluation Method		Cement Evaluation Results		
CIRCULATED		TOC @ SURFACE (20 SXS)		
Top (ftKB)	Btm (ftKB)	Amt (sacks)	Class	
0.0	1497.0	575	C	

Cement: PRODUCTION, casing, 7/21/68

Evaluation Method		Cement Evaluation Results	
CIRC. BUT NOT TO SRF		TOC @ NEAR SURFACE	
Top (ftKB)	Btm (ftKB)	Amt (sacks)	Class
0.0	7.039.0	2.925C	

Cement: Cement Squeeze, plug, 8/3/68

Evaluation Method		Cement Evaluation Results	
Top (ftKB)	Btm (ftKB)	Amt (sacks)	Class
6,556.0	6,942.0		

Cement: Cement Squeeze, plug, 8/6/68

Evaluation Method		Cement Evaluation Results	
Top (ftKB)	Btm (ftKB)	Amt (sacks)	Class
6,381.0	6,397.0		

Cement: Cement Squeeze, squeeze, 8/15/68

Evaluation Method		Cement Evaluation Results	
Top (ftKB)	Btm (ftKB)	Amt (sacks)	Class
4,964.0	4,966.0	100	

Cement: Cement Squeeze, squeeze, 8/22/68

Evaluation Method		Cement Evaluation Results		
Top (ftKB)		Btm (ftKB)	Amt (sacks)	Class
5,434.0		5,515.0		

Perforations

Date	Top (ftKB)	Bottom (ftKB)	Shot Dens (sh)
8/12/68	4,964.0	4,966.0	2.0
8/10/68	5,387.0	5,395.0	2.0
8/10/68	5,434.0	5,515.0	2.0
8/7/68	5,871.0	6,083.0	2.0
8/4/68	6,381.0	6,397.0	2.0
7/27/68	6,556.0	6,942.0	2.0

General Notes

Date	Com
7/25/68	CEMENT CIRCULATED, BUT DID NOT REACH SURFACE
11/1/68	Ran 5" liner 5351-5537
11/27/68	ORIGINAL COMPLETION DATE

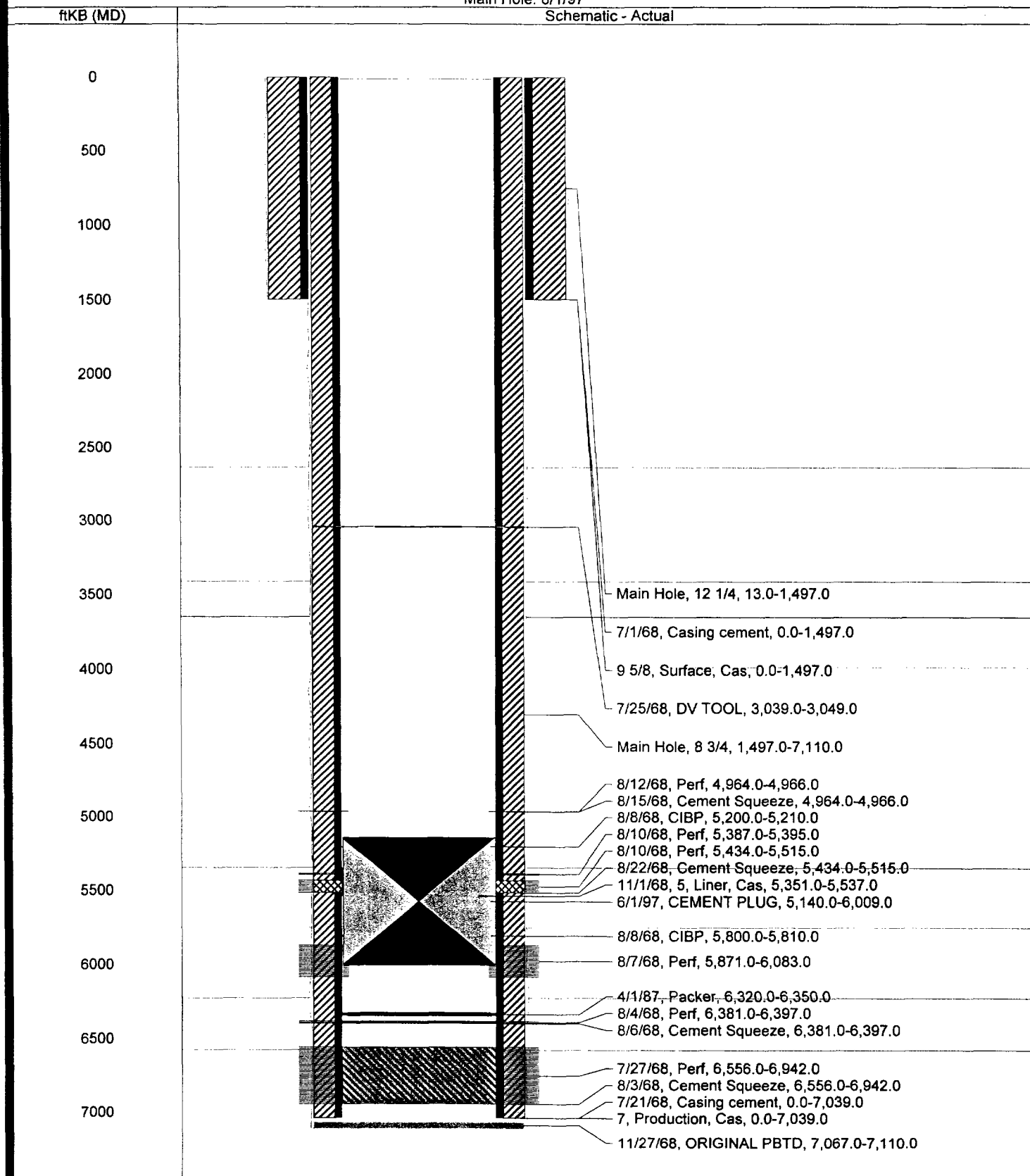
Other In Hole

Des	Top (ftKB)	Btm (ftKB)	Run	Pull
DV TOOL	3,039.0	3,049.0	7/25/68	
CIBP	5,800.0	5,810.0	8/8/68	
CIBP	5,200.0	5,210.0	8/8/68	
ORIGINAL PBTD	7,067.0	7,110.0	11/27/68	
Packer	6,320.0	6,350.0	04/1/87	
CEMENT PLUG	5,140.0	6,009.0	06/1/97	

Current Schematic

API	30-025-22627	Operator	TEXLAND PETROLEUM-HOBBS LLC	Field Name	HOBBS,BLINEBRY	County	Lea	State/Province	New Mexico	Surface Legal Location	32D-18S-R38E
Ground Elev (ft)	3636.00	Spud Date	7/1/68	North-South Distance (ft)	800.0	NS Flag	N	East-West Distance (ft)	700.0	EW Flag	W
										Current Well Status	
										TEMPORARILY ABANDONED	

Main Hole: 6/1/97



Grimes NCT A #17

Well Summary

API	30-025-22792	Field Name	HOBBS;BLINEBRY	Operator	TEXLAND PETROLEUM-HOBBS L.L.C.	County	Lea	State/Province	NM
Ground Elev (ft)	3637.00	KB Elev (ft)	3649.00	Spud Date	10/19/98	Current Well Status	OIL PRODUCER		

Location

East-West Distance (ft)	From E or W Line	NS Dist. (ft)	From N or S Line
1980.0	W	660.0	N
Latitude (DMS)	Longitude (DMS)		
Legal Survey Type	Surface Legal Location		
Congressional	32C-18S-R38E		

Wellbore

Name		Profile Type		VS Dir (*)	
Main Hole					
Sz (in)	Top (ftKB)	Btm (ftKB)	Start		End
17 1/2	12.0	366.0			
12 1/4	366.0	3,399.0			
8 3/4	3,399.0	6,150.0			

Casing Strings: Surface, 10/19/68

Bottom or Set Depth (ftKB)	Longest Item OD (in)	Longest Item Weight	Longest Item Grade
366.0	13 3/8	48.00	

Casing Strings: Intermediate, 10/28/68

Bottom or Set Depth (ftKB)	Longest Item OD (in)	Longest Item Weight	Longest Item Grade
3,399.0	9 5/8	36.00	

Casing Strings: Production, 11/14/68

Bottom or Set Depth (ftKB)	Longest Item OD (in)	Longest Item Weight	Longest Item Grade
6,149.0	7	23.00	

Cement: SURFACE, casing, 10/19/68

Evaluation Method		Cement Evaluation Results		
CIRCULATED		TOC @ SURFACE		
Top (ftKB)	Btm (ftKB)	Amt (sacks)	Class	
0.0	366.0	370C		

Cement: INTERMEDIATE, casing, 10/28/68

Evaluation Method		Cement Evaluation Results		
CALCULATED		TOC @ SURFACE		
Top (ftKB)		Btm (ftKB)	Amt (sacks)	Class
0.0		3,399.0	1,450C	

Cement: PRODUCTION, casing, 11/14/68

Evaluation Method	Cement Evaluation Results		
Temperature Log	TOC @ 2510		
Top (ftKB)	Btm (ftKB)	Amt (sacks)	Class
2,510.0	6,149.0	545C	

Cement: Cement Squeeze, squeeze, 11/25/98

Evaluation Method		Cement Evaluation Results	
Top (ftKB)	Btm (ftKB)	Amt (sacks)	Class
5,994.0	6,082.0	150	

Perforations

Date	Top (ftKB)	Bottom (ftKB)	Shot Dens (sh)
11/25/68	5,780.0	5,949.0	4.0
Date	Top (ftKB)	Bottom (ftKB)	Shot Dens (sh)
12/16/68	5,782.0	5,902.0	4.0
Date	Top (ftKB)	Bottom (ftKB)	Shot Dens (sh)
7/22/90	5,928.0	5,996.0	1.0
Date	Top (ftKB)	Bottom (ftKB)	Shot Dens (sh)
11/20/68	5,994.0	6,082.0	4.0

General Notes

Date	Com
11/20/68	ORIGINAL COMPLETION DATE
7/24/90	CO CIBP 5936-5938 w/ 6 1/8" bit. Mill tite spot of 6" corebuster bit @ 5939 on junk and knock fill and push to 6051.
8/5/99	Hit air or gas @ 2500-2600, 3760. LC @ 4049'. Unloaded mud and could not regain. Spot 2-100 sx Incor + 4% gel + 2 % CC + 2-150sx cmt plugs. Unloaded while spotting cmt. Well unloads apx each 3 hrs.

Other In Hole

Des	Top (ftKB)	Btm (ftKB)	Run	Pull
ORIGINAL PBTD	6,051.0	6,150.0		
CIBP	6,053.0	6,055.0		

Current Schematic

API	30-025-22792	Operator	TEXLAND PETROLEUM-HOBBS L.L.C.	Field Name	HOBBS;BLINEBRY	County	Lea	State/Province	NM	Surface Legal Location	32C-18S-R38E		
Ground Elev (ft)	3637.00	Spud Date	10/19/98	North-South Distance (ft)	660.0	NS Flag	N	East-West Distance (ft)	1980.0	EW Flag	W	Current Well Status	OIL PRODUCER

Main Hole: 11/25/98

Schematic - Actual

ftKB (MD)

0

500

1000

1500

2000

2500

3000

3500

4000

4500

5000

5500

6000

10/19/68, Casing cement, 0.0-366.0

10/19/68, 13 3/8, Surface, Cas, 0.0-366.0

10/28/68, Casing cement, 0.0-3,399.0

10/28/68, 9 5/8, Intermediate, Cas, 0.0-3,399.0

12/16/68, Perf, 5,782.0-5,902.0

11/25/68, Perf, 5,780.0-5,949.0

7/22/90, Perf, 5,928.0-5,996.0

11/20/68, Perf, 5,994.0-6,082.0

CIBP, 6,053.0-6,055.0

11/25/98, Cement Squeeze, 5,994.0-6,082.0

ORIGINAL PBTD, 6,051.0-6,150.0

11/14/68, Casing cement, 2,510.0-6,149.0

11/14/68, 7, Production, Cas, 0.0-6,149.0

Well Summary

API	30-025-22915	Field Name	HOBBS;BLINEBRY	Operator	TEXLAND PETROLEUM-HOBBS LLC	County	Lea	State/Province	NM
Ground Elev (ft)	3637.00	KB Elev (ft)	3648.00	Spud Date	2/1/69	Current Well Status	OIL PRODUCER		

Location

East-West Distance (ft)	From E or W Line	NS Dist. (ft)	From N or S Line
2080.0	W	1650.0	N
Latitude (DMS)	Longitude (DMS)		
Legal Survey Type	Surface Legal Location		
Congressional	32F-18S, R38E		

Wellbore

Name		Profile Type		VS Dir (*)	
Main Hole					
Sz (in)	Top (ftKB)	Btm (ftKB)	Start		End
17 1/2	11.0	351.0			
11	351.0	3,799.0			
7 7/8	3,799.0	6,019.0			

Casing Strings: Surface, 2/1/69

Bottom or Set Depth (ftKB)	Longest Item OD (in)	Longest Item Weight	Longest Item Grade
351.0	13 3/8	48.00	

Casing Strings: Intermediate, 2/10/69

Bottom or Set Depth (ftKB)	Longest Item OD (in)	Longest Item Weight	Longest Item Grade
3,799.0	8 5/8	32.00	K55

Casing Strings: Production, 2/14/69

Bottom or Set Depth (ftKB)	Longest Item OD (in)	Longest Item Weight	Longest Item Grade
6,019.0	5 1/2	15.50	K55

Cement: SURFACE, casing, 2/1/69

Evaluation Method		Cement Evaluation Results		
CIRCULATED		TOC @ SURFACE		
Top (ftKB)		Btm (ftKB)	Amt (sacks)	Class
0.0		351.0	335C	

Cement: INTERMEDIATE, casing, 2/10/69

Evaluation Method		Cement Evaluation Results		
CALCULATED		TOC @ 1203'		
Top (ftKB)		Btm (ftKB)	Amt (sacks)	Class
1,203.0		3,799.0	0	

Cement: PRODUCTION, casing, 2/14/69

Evaluation Method		Cement Evaluation Results		
Temperature Log		TOC 2470'		
Top (ftKB)		Btm (ftKB)	Amt (sacks)	Class
2,470.0		6,019.0	505C	

Perforations

Date	Top (ftKB)	Bottom (ftKB)	Shot Dens (sh)
2/20/69	5,772.0	5,928.0	2.0

General Notes

Date	Com
2/20/69	ORIGINAL COMPLETION DATE
12/1/99	OPERATED BY TEXLAND

Other In Hole

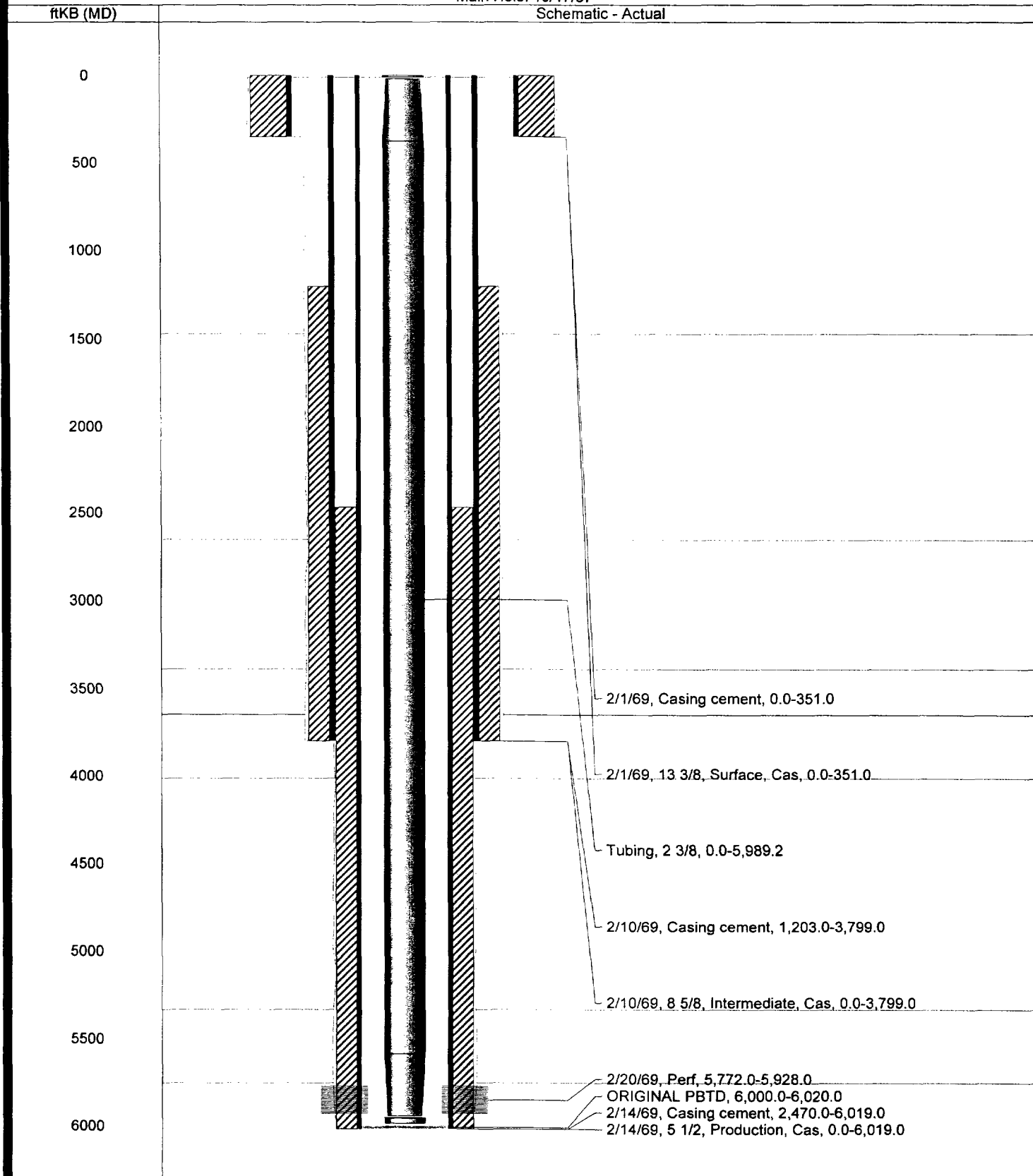
Des	Top (ftKB)	Btm (ftKB)	Run	Pull
ORIGINAL PBDT	6,000.0	6,020.0		

Current Schematic

API	30-025-22915	Operator	TEXLAND PETROLEUM-HOBBS LLC	Field Name	HOBBS;BLINEBRY	County	Lea	State/Province	NM	Surface Legal Location	32F-18S, R38E
Ground Elev (ft)	3637.00	Spud Date	2/1/69	North-South Distance (ft)	1650.0	NS Flag	N	East-West Distance (ft)	2080.0	EW Flag	W
										Current Well Status	OIL PRODUCER

Main Hole: 10/17/87

Schematic - Actual



GRIMES NCT-A #19/NH(G/SA) UNIT #121

Well Summary

API 30-025-23007	Field Name HOBBS(G/SA)	Operator OCCIDENTAL	County LEA	State/Province NEW MEXICO
Ground Elev (ft) 3636.00	KB Elev (ft) 3646.00	Spud Date 2/17/69	Current Well Status OIL PRODUCER	

Location

East-West Distance (ft) 330.0	From E or W Line W	NS Dist. (ft) 1730.0	From N or S Line N
Latitude (DMS)	Longitude (DMS)		
Legal Survey Type Congressional	Surface Legal Location 32E, T18S, R38E		

Wellbore

Name ORIGINAL HOLE	Profile Type	VS Dir (*)
Sz (in) 17 1/2 11 7 7/8	Top (ftKB) 0.0 350.0 3,812.0	Btm (ftKB) 350.0 3,812.0 6,051.0
Start	End	

Casing Strings: SURFACE CASING, 2/17/69

Bottom or Set Depth (ftKB) 342.0	Longest Item OD (in) 13 3/8	Longest Item Weight 48.00	Longest Item Grade H-40
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Casing Strings: INTERMEDIATE CASING, 2/18/69

Bottom or Set Depth (ftKB) 3,811.0	Longest Item OD (in) 8 5/8	Longest Item Weight 32.00	Longest Item Grade H-40
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Casing Strings: PRODUCTION CASING, 3/1/69

Bottom or Set Depth (ftKB) 6,050.0	Longest Item OD (in) 5 1/2	Longest Item Weight 15.50	Longest Item Grade K-55
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Cement: SURFACE, casing, 2/18/69

Evaluation Method CIRCULATED	Cement Evaluation Results TOC @ SURFACE		
Top (ftKB) 0.0	Btm (ftKB) 342.0	Amt (sacks) 375C	Class

Cement: INTERMEDIATE, casing, 2/20/69

Evaluation Method CIRCULATED	Cement Evaluation Results TOC @ SURFACE		
Top (ftKB) 0.0	Btm (ftKB) 3,811.0	Amt (sacks) 500C	Class

Cement: PRODUCTION, casing, 3/1/69

Evaluation Method Temperature Log	Cement Evaluation Results TOC @ 3540		
Top (ftKB) 3,540.0	Btm (ftKB) 6,050.0	Amt (sacks) 455C & H	Class

Perforations

Date 1/30/75	Top (ftKB) 4,158.0	Bottom (ftKB) 4,230.0	Shot Dens (sh)
Date 5/1/69	Top (ftKB) 5,956.0	Bottom (ftKB) 5,956.0	Shot Dens (sh)

General Notes

Date	Com
5/1/69	ORIGINAL COMPLETION (BLINEBRY)
3/3/75	WELL COMPLETED IN GRAYBERG/SAN ANDRES

Other In Hole

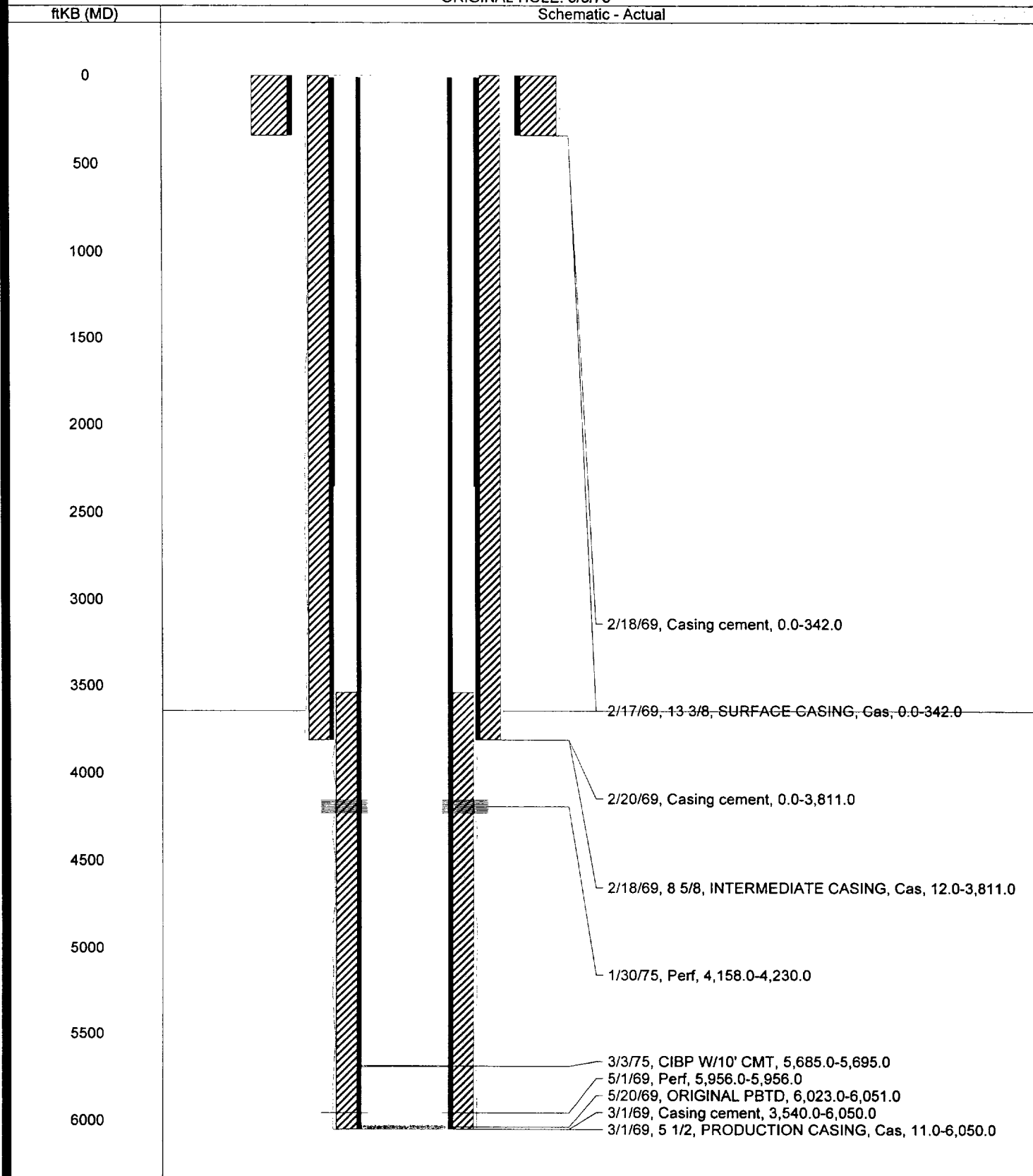
Des	Top (ftKB)	Btm (ftKB)	Run	Pull
ORIGINAL PBTD	6,023.0	6,051.0	05/20/69	
Bridge Plug - Permanent	5,685.0	5,695.0	03/3/75	

GRIMES NCT-A #19/N. HOBBS(G/SA) UNIT #121

Current Schematic

API 30-025-23007		Operator OCCIDENTAL		Field Name HOBBS(G/SA)		County LEA	State/Province NEW MEXICO		Surface Legal Location 32E, T18S, R38E	
Ground Elev (ft) 3636.00	Spud Date 2/17/69		North-South Distance (ft) 1730.0		NS Flag N	East-West Distance (ft) 330.0		EW Flag W	Current Well Status OIL PRODUCER	

ORIGINAL HOLE: 3/3/75



GRIMES NCT-A #20/N. HOBBS (G/SA) UNIT #232

Well Summary

API 30-025-23035	Field Name HOBBS;GRAYBERG-SAN ANDRES	Operator OCCIDENTAL PERMIAN	County LEA	State/Province NEW MEXICO
Ground Elev (ft) 3628.40	KB Elev (ft)	Spud Date 3/3/69	Current Well Status OIL PRODUCER	

Location

East-West Distance (ft)	From E or W Line	NS Dist. (ft)	From N or S Line
2060.0	W	1980.0	S
Latitude (DMS)		Longitude (DMS)	
Legal Survey Type		Surface Legal Location	
Congressional		32K-T18S-R38E	

Wellbore

Name ORIGINAL HOLE	Profile Type	VS Dir (°)
Sz (in)	Top (ftKB)	Btm (ftKB)
17 1/2	0.0	387.0
11	387.0	3,830.0
7 7/8	3,830.0	6,020.0

Casing Strings: Surface, 3/3/69

Bottom or Set Depth (ftKB) 383.0	Longest Item OD (in) 13 3/8	Longest Item Weight 48.00	Longest Item Grade H-40
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Casing Strings: Intermediate, 3/8/69

Bottom or Set Depth (ftKB) 3,814.0	Longest Item OD (in) 8 5/8	Longest Item Weight 32.00	Longest Item Grade H-40
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Casing Strings: Production, 3/17/69

Bottom or Set Depth (ftKB) 6,019.0	Longest Item OD (in) 5 1/2	Longest Item Weight 15.50	Longest Item Grade K-55
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Cement: SURFACE, casing, 3/3/69

Evaluation Method CIRCULATED	Cement Evaluation Results TOC @ SURFACE		
Top (ftKB)	Btm (ftKB)	Amt (sacks)	Class
0.0	383.0	400C	

Cement: INTERMEDIATE, casing, 3/8/69

Evaluation Method CALCULATED	Cement Evaluation Results TOC @ 1218'		
Top (ftKB)	Btm (ftKB)	Amt (sacks)	Class
1,218.0	3,829.0	500C	

Cement: PRODUCTION, casing, 3/17/69

Evaluation Method Temperature Log	Cement Evaluation Results TOC @ 3685		
Top (ftKB)	Btm (ftKB)	Amt (sacks)	Class
3,685.0	6,020.0	450C & H	

Cement: Cement Squeeze, squeeze, 3/26/76

Evaluation Method	Cement Evaluation Results		
Top (ftKB)	Btm (ftKB)	Amt (sacks)	Class
4,234.0	4,236.0	50c	

Perforations

Date 3/26/76	Top (ftKB) 4,115.0	Bottom (ftKB) 4,191.0	Shot Dens (sh) 4.0
Date 3/26/76	Top (ftKB) 4,234.0	Bottom (ftKB) 4,236.0	Shot Dens (sh) 4.0
Date 4/1/69	Top (ftKB) 5,829.0	Bottom (ftKB) 5,932.0	Shot Dens (sh) 4.0

General Notes

Date	Com
4/1/69	ORIGINAL COMPLETION DATE
3/26/76	ABANDONED HOBBS BLINEBRY AND COMPLETED IN HOBBS GBG/SA
9/29/83	OPEN ADDITION PAY IN GBG/SA - NOW LISTED AS N.H (G/SA) UNIT #232

Other In Hole

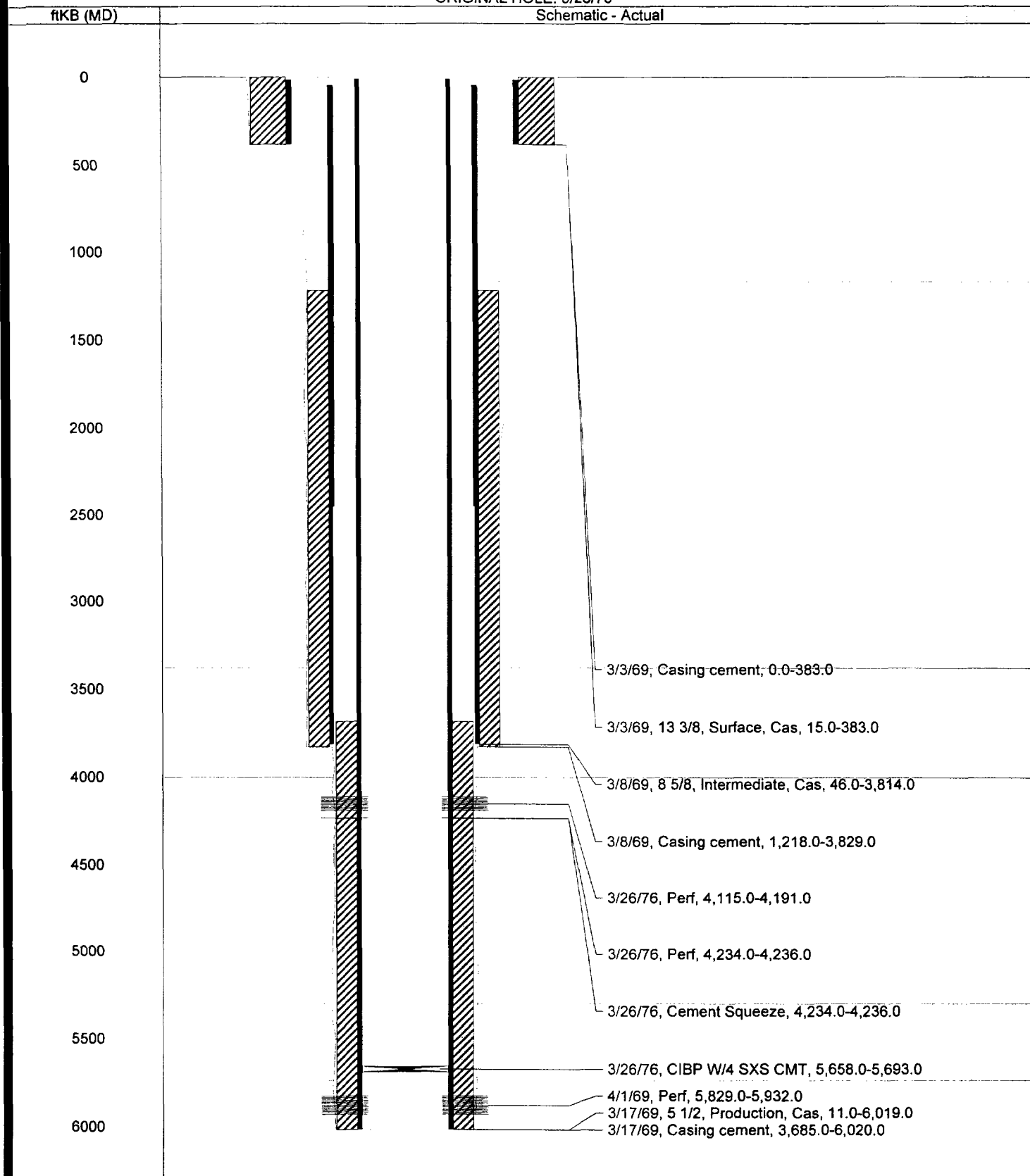
Des	Top (ftKB)	Btm (ftKB)	Run	Pull
CIBP W/4 SXS CMT	5,658.0	5,693.0	3/26/76	

GRIMES NCT-A #20/N. HOBBS (G/SA) UNIT #232

Current Schematic

API	30-025-23035	Operator	OCCIDENTAL PERMIAN	Field Name	HOBBS;GRAYBERG-SAN ANDRES	County	LEA	State/Province	NEW MEXICO	Surface Legal Location	32K-T18S-R38E		
Ground Elev (ft)	3628.40	Spud Date	3/3/69	North-South Distance (ft)	1980.0	NS Flag	S	East-West Distance (ft)	2060.0	EW Flag	W	Current Well Status	OIL PRODUCER

ORIGINAL HOLE: 3/26/76



Well Summary

API	30-025-23309	Field Name	HOBBS;DRINKARD/ BLINEBRY	Operator	SAGA PETROLEUM INC	County	LEA	State/Province	NEW MEXICO
Ground Elev (ft)	3638.00	KB Elev (ft)		Spud Date	11/1/69	Current Well Status	DRINK: NO C-11/BLINEBRY: SI		

Location

East-West Distance (ft) From E or W Line	1980.0	NS Dist. (ft)	2130.0	From N or S Line	S
Latitude (DMS)		Longitude (DMS)			
Legal Survey Type	Congressional	Surface Legal Location	32J-T18S- R38E		

Wellbore

Name	ORIGINAL HOLE	Profile Type		VS Dir (*)	
Sz (in)	Top (ftKB)	Btm (ftKB)	Start	End	
17 1/2	0.0	376.0			
12 1/4	376.0	3,800.0			
8 3/4	3,800.0	7,000.0			

Casing Strings: Surface, 11/1/69

Bottom or Set Depth (ftKB)	Longest Item OD (in)	Longest Item Weight	Longest Item Grade
364.0	13 3/8	48.00	H-40

Casing Strings: Intermediate, 11/15/69

Bottom or Set Depth (ftKB)	Longest Item OD (in)	Longest Item Weight	Longest Item Grade
3,799.0	9 5/8	36.00	K-55

Casing Strings: Production, 11/16/69

Bottom or Set Depth (ftKB)	Longest Item OD (in)	Longest Item Weight	Longest Item Grade
6,998.0	7	20.00	K-55

Cement: SURFACE, casing, 11/1/69

Evaluation Method	Cement Evaluation Results		
CIRCULATED	TOC @ SURFACE		
Top (ftKB)	Btm (ftKB)	Amt (sacks)	Class
0.0	364.0	160C	

Cement: INTERMEDIATE, casing, 11/15/69

Evaluation Method	Cement Evaluation Results		
Temperature Log	TOC @ 430		
Top (ftKB)	Btm (ftKB)	Amt (sacks)	Class
430.0	3,799.0	1,140C	

Cement: LINER, casing, 11/16/69

Evaluation Method	Cement Evaluation Results		
Cement Bond Log	TOC @ 3573		
Top (ftKB)	Btm (ftKB)	Amt (sacks)	Class
3,573.0	6,998.0	490C	

Cement: SQUEEZE, squeeze, 12/1/69

Evaluation Method	Cement Evaluation Results		
Top (ftKB)	Btm (ftKB)	Amt (sacks)	Class
6,924.0	6,934.0	75C	

Cement: SQUEEZE, squeeze, 11/27/97

Evaluation Method	Cement Evaluation Results		
Top (ftKB)	Btm (ftKB)	Amt (sacks)	Class
5,813.0	5,950.0	0C	

Perforations

Date	Top (ftKB)	Bottom (ftKB)	Shot Dens (sh)
4/16/70	5,813.0	5,940.0	1.0
1/7/70	5,954.0	5,968.0	
12/23/97	6,435.0	6,560.0	
12/23/97	6,626.0	6,635.0	
1/5/70	6,657.5	6,693.0	
12/1/69	6,768.0	6,892.0	1.0
12/1/69	6,924.0	6,934.0	1.0

General Notes

Date	Com
1/4/70	COMPLETION SHOWS PBTD @ 6260. NO MENTION OF DRILL OUT OR BP, BUT PERFS GO DEEPER
1/9/70	ORIGINAL COMPLETION DATE
10/13/97	NOTED ON C-103 THAT BLINEBRY & DRINKARD COMMINGLED

Other In Hole

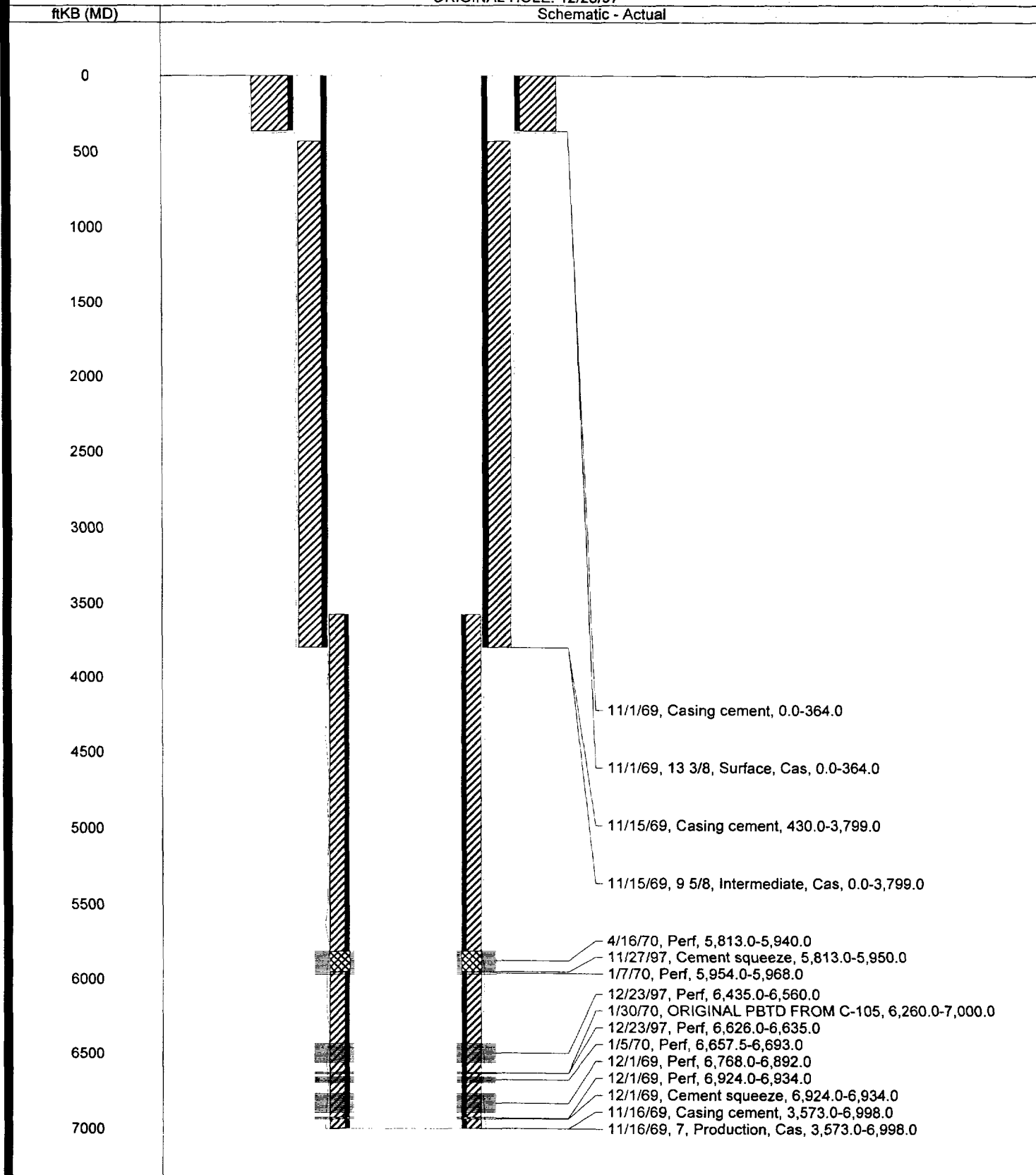
Des	Top (ftKB)	Btm (ftKB)	Run	Pull
ORIGINAL PBTD FROM	6,260.0	7,000.0	1/30/70	
C-105				
CIBP	5,950.0	5,960.0	4/16/70	10/13/97

Current Schematic

API 30-025-23309	Operator SAGA PETROLEUM INC	Field Name HOBBS;DRINKARD/ BLINEBRY	County LEA	State/Province NEW MEXICO	Surface Legal Location 32J-T18S- R38E
Ground Elev (ft) 3638.00	Spud Date 11/1/69	North-South Distance (ft) 2130.0	NS Flag S	East-West Distance (ft) 1980.0	EW Flag E
					Current Well Status DRINK: NO C-11/BLINEBRY: SI

ORIGINAL HOLE: 12/25/97

Schematic - Actual



Section 33
T-18-S, R-38-E
Lea County, New Mexico

Well Information Included for Review:

Current Operator	Lease Name & Well #	Current Field Name	Current Status per N.M. Schedule
Occidental Permian	State "B" #5/N. Hobbs (G/SA) Unit #112	Hobbs (G/SA)	Shut In Producer
Occidental Permian	State "B" #6	Hobbs;Drinkard	Shut In Producer
Occidental Permian	State "G" #5/N. Hobbs (G/SA) Unit #122	Hobbs (G/SA)	Oil Producer
Occidental Permian	State "G" #6	Hobbs;Lower Blinebry	MGW
Brothers Production Co.	State "A" 33 #12	Hobbs;Drinkard	Oil Producer

STATE "B" #5/N. HOBBS (G/SA) UNIT #112

Well Summary

API	30-025-23207	Field Name	HOBBS;GRAYBERG/SAN ANDRES	Operator	OCCIDENTAL	County	LEA	State/Province	NEW MEXICO
Ground Elev (ft)	KB Elev (ft)	Spud Date	Current Well Status						
	3657.00	7/12/69	INACTIVE PRODUCER						

Location

East-West Distance (ft)	From E or W Line	NS Dist. (ft)	From N or S Line
660.0	W	660.0	N

Latitude (DMS) Longitude (DMS)

Legal Survey Type Surface Legal Location
Congressional 33D, 18S, 38E

Wellbore

Name Profile Type VS Dir (*)

Sz (in)	Top (ftKB)	Btm (ftKB)	Start	End
17 1/2	0.0	360.0	7/12/69	
12 1/4	360.0	3,799.0	7/18/69	
8 3/4	3,799.0	7,000.0	8/5/69	

Casing Strings: Surface, 7/12/69

Bottom or Set Depth (ftKB)	Longest Item OD (in)	Longest Item Weight	Longest Item Grade
360.0	13 3/8	48.00	H-40

Casing Strings: Intermediate, 7/18/69

Bottom or Set Depth (ftKB)	Longest Item OD (in)	Longest Item Weight	Longest Item Grade
3,799.0	9 5/8	32.30	H-40

Casing Strings: Liner, 8/5/69

Bottom or Set Depth (ftKB)	Longest Item OD (in)	Longest Item Weight	Longest Item Grade
7,000.0	7	23.00	J-55

Cement: SURFACE, casing, 7/12/69

Evaluation Method	Cement Evaluation Results			
CALCULATED	TOC @ SURFACE			
Top (ftKB)	Btm (ftKB)	Amf (sacks)	Class	
0.0	360.0	350B		

Cement: INTERMEDIATE, casing, 7/18/69

Evaluation Method	Cement Evaluation Results			
CALCULATED	TOC @ SURFACE			
Top (ftKB)	Btm (ftKB)	Amf (sacks)	Class	
0.0	3,799.0	1,850C		

Cement: LINER, casing, 8/5/69

Evaluation Method	Cement Evaluation Results			
CIRCULATED	TOC @ TOP OF LINER (3597')			
Top (ftKB)	Btm (ftKB)	Amf (sacks)	Class	
3,597.0	7,000.0	688H		

Cement: squeeze, 1/30/87

Evaluation Method	Cement Evaluation Results			
Top (ftKB)	Btm (ftKB)	Amf (sacks)	Class	
5,306.0	5,442.0	150C		

Perforations

Date	Top (ftKB)	Bottom (ftKB)	Shot Dens (sh)
4/28/98	4,110.0	4,276.0	
6/7/78	5,306.0	5,364.0	
9/26/74	5,389.0	5,422.0	1.0
8/16/69	5,854.0	5,975.0	0.5
4/20/87	6,542.0	6,846.0	4.0
8/16/69	6,926.0	6,928.0	1.0

General Notes

Date	Com
8/16/69	COMPLETED IN BLINEBRY
9/26/74	RECOMPLETE IN PADDOCK
9/26/74	BLINEBRY PLUGGED
1/30/87	PADDOCK SQUEEZED AND DRINK/BLIN RETURNED TO PROD
4/28/98	RE COMP. TO N. HOBBS (G/SA) UNIT #112

Other In Hole

Des	Top (ftKB)	Btm (ftKB)	Run	Pull
CIBP W/2SXS CM	5,497.0	5,510.0	2/4/87	4/20/87
CIBP & CEMENT PUSHED TO 6960	6,960.0	7,000.0	4/20/87	

STATE "B" #5/N. HOBBS (G/SA) UNIT #112

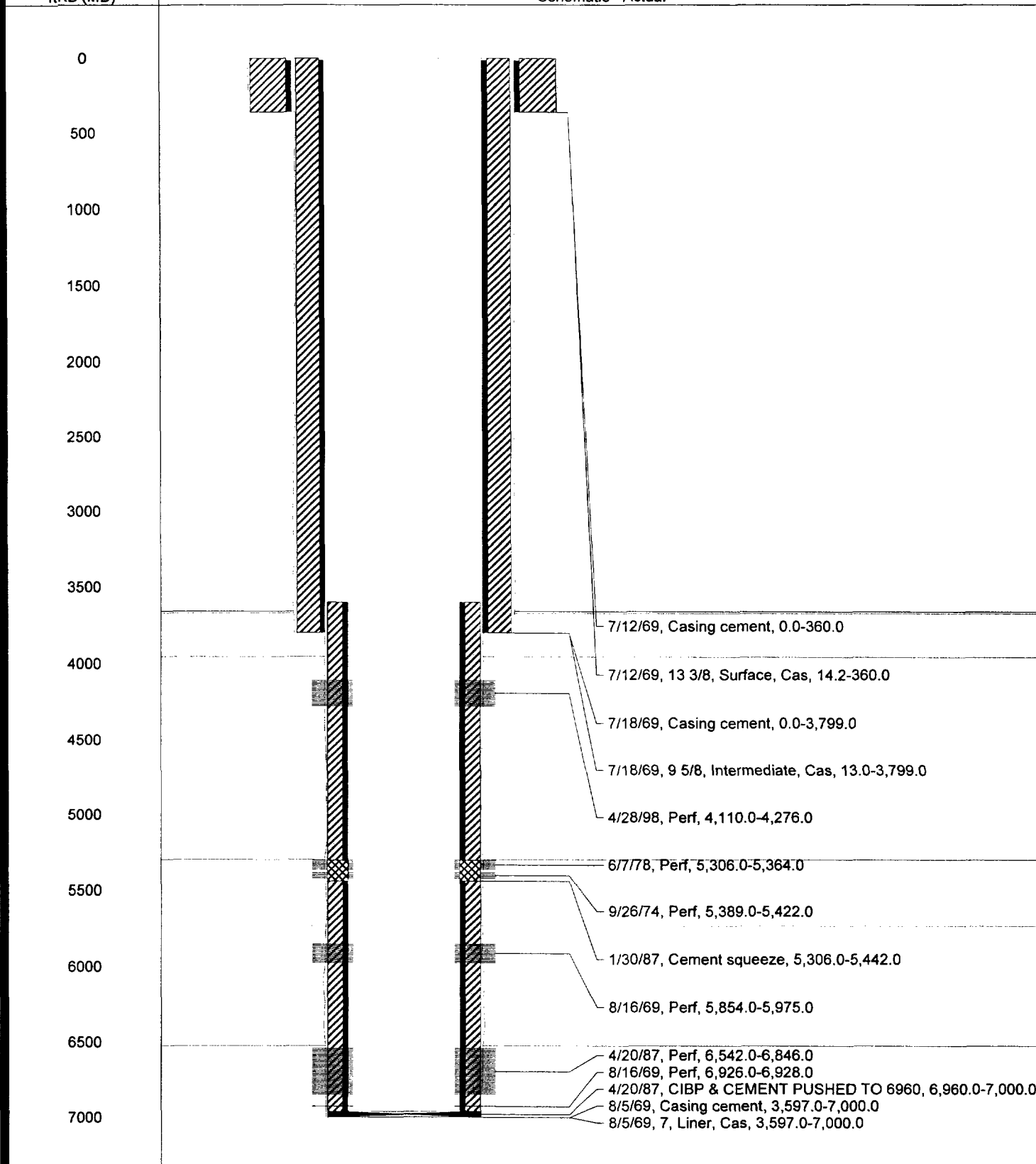
Current Schematic

API		Operator		Field Name		County	State/Province		Surface Legal Location	
30-025-23207		OCCIDENTAL		HOBBS;GRAYBERG/SAN ANDRES		LEA	NEW MEXICO		33D, 18S, 38E	
Ground Elev (ft)	Spud Date		North-South Distance (ft)		NS Flag	East-West Distance (ft)		EW Flag	Current Well Status	
	7/12/69		660.0		N	660.0		W	INACTIVE PRODUCER	

<untitled>: 4/28/98

ftKB (MD)

Schematic - Actual



Well Summary

API	30-025-23330	Field Name	HOBBS:DRINKARD	Operator	OCCIDENTAL PERMIAN	County	LEA	State/Province	NEW MEXICO
Ground Elev (ft)	KB Elev (ft)	Spud Date	Current Well Status						
	3654.00	10/14/69	SHUT IN PRODUCER						

Location

East-West Distance (ft)	From E or W Line	NS Dist. (ft)	From N or S Line
1980.0	W	660.0	N
Latitude (DMS)	Longitude (DMS)		
Legal Survey Type	Surface Legal Location		
Congressional	33C, T18S, R38E		

Wellbore

Name	Profile Type	VS Dir (°)
Sz (in)	Top (ftKB)	Btm (ftKB)
17 1/2	0.0	350.0
12 1/4	350.0	3,815.0
8 3/4	3,815.0	7,100.0

Casing Strings: Surface, 10/14/69

Bottom or Set Depth (ftKB)	Longest Item OD (in)	Longest Item Weight	Longest Item Grade
350.0	13 3/8	48.00	H-40

Casing Strings: Intermediate, 10/22/69

Bottom or Set Depth (ftKB)	Longest Item OD (in)	Longest Item Weight	Longest Item Grade
3,815.0	9 5/8	32.30	H-40

Casing Strings: Liner, 11/2/69

Bottom or Set Depth (ftKB)	Longest Item OD (in)	Longest Item Weight	Longest Item Grade
7,100.0	7	23.00	K-55

Cement: SURFACE, casing, 10/14/69

Evaluation Method		Cement Evaluation Results		
CIRCULATED		TOC @ SURFACE		
Top (ftKB)	Btm (ftKB)	Amt (sacks)	Class	
0.0	350.0	300C		

Cement: INTERMEDIATE, casing, 10/22/69

Evaluation Method		Cement Evaluation Results		
CALCULATED		TOC @ SURFACE		
Top (ftKB)		Btm (ftKB)	Amt (sacks)	Class
0.0		3 815.0	1.400C	

Cement: PRODUCTION, casing, 11/2/69

Evaluation Method		Cement Evaluation Results	
CALCULATED		TOC @ TOP OF LINER (3609)	
Top (ftKB)	Btm (ftKB)	Amt (sacks)	Class
3,611.0	7,100.0	805C	

Cement: BLINEBRY, squeeze, 11/20/69

Evaluation Method		Cement Evaluation Results	
Top (ftKB)	Btm (ftKB)	Amt (sacks)	Class
5,839.0	5,964.0	300	

Cement: BLINEBRY, squeeze, 2/22/71

Evaluation Method		Cement Evaluation Results	
Top (ftKB)	Btm (ftKB)	Amt (sacks)	Class
5,948.0	5,956.0	50C	

Perforations

Date	Top (ftKB)	Bottom (ftKB)	Shot Dens (sh)
11/17/69	5,839.0	5,964.0	1.0
12/2/69	5,948.0	5,956.0	1.0
11/9/69	6,639.0	6,931.0	1.5

General Notes

Date	Com
11/9/69	ORIGINAL COMPLETION DATE
2/22/71	SQUEEZE BLINEBRY TO PRODUC FROM DRINKARD ONLY

Other In Hole

Des	Top (ftKB)	Btm (ftKB)	Run	Pull
ORIGINAL PBTD	7,062.0	7,100.0	10/14/69	

Current Schematic

API	30-025-23330	Operator	OCCIDENTAL PERMIAN	Field Name	HOBBS:DRINKARD	County	LEA	State/Province	NEW MEXICO	Surface Legal Location	33C, T18S, R38E	
Ground Elev (ft)	Spud Date	10/14/69	North-South Distance (ft)	660.0	NS Flag	N	East-West Distance (ft)	1980.0	EW Flag	W	Current Well Status	SHUT IN PRODUCER

<untitled>: 5/12/78

ftKB (MD)

Schematic - Actual

0

500

1000

1500

2000

2500

3000

3500

4000

4500

5000

5500

6000

6500

7000

<untitled>, 17 1/2, 0.0-350.0

10/14/69, Casing cement, 0.0-350.0

10/14/69, 13 3/8, Surface, Cas, 16.6-350.0

<untitled>, 12 1/4, 350.0-3,815.0

10/22/69, Casing cement, 0.0-3,815.0

10/22/69, 9 5/8, Intermediate, Cas, 10.1-3,815.0

<untitled>, 8 3/4, 3,815.0-7,100.0

11/17/69, Perf, 5,839.0-5,964.0

12/2/69, Perf, 5,948.0-5,956.0

2/22/71, Cement squeeze, 5,948.0-5,956.0

11/20/69, Cement squeeze, 5,839.0-5,964.0

11/9/69, Perf, 6,639.0-6,931.0

10/14/69, ORIGINAL PBTD, 7,062.0-7,100.0

11/2/69, Casing cement, 3,611.0-7,100.0

11/2/69, 7, Liner, Cas, 3,609.0-7,100.0

STATE "G" #5/N. HOBBS (G/SA) UNIT #122

Well Summary

API	30-025-23263	Field Name	HOBBS;GRAYBERG/SAN ANDRES	Operator	OCCIDENTAL PERMIAN	County	LEA	State/Province	NEW MEXICO
Ground Elev (ft)	KB Elev (ft)	Spud Date	Current Well Status						
	3657.00	8/23/69	OIL PRODUCER						

Location

East-West Distance (ft)	From E or W Line	NS Dist. (ft)	From N or S Line
660.0	W	1980.0	N
Latitude (DMS)	Longitude (DMS)		
32° 42' 33.3" N	103° 9' 35.532" W		
Legal Survey Type	Surface Legal Location		
Congressional	33A, T18S, R38E		

Wellbore

Name	STATE "G" #5	Profile Type	Vertical	VS Dir (°)
Sz (in)	Top (ftKB)	Btm (ftKB)	Start	End
17 1/2	0.0	425.0	8/23/69	
12 1/4	425.0	3,958.0	9/4/69	
8 5/8	3,958.0	7,040.0	10/2/69	

Casing Strings: Surface, 8/23/69

Bottom or Set Depth (ftKB)	Longest Item OD (in)	Longest Item Weight	Longest Item Grade
425.0	13 3/8	48.00	H-40

Casing Strings: Intermediate, 9/4/69

Bottom or Set Depth (ftKB)	Longest Item OD (in)	Longest Item Weight	Longest Item Grade
3,958.0	9 5/8	32.30	H-40

Casing Strings: Production, 10/2/69

Bottom or Set Depth (ftKB)	Longest Item OD (in)	Longest Item Weight	Longest Item Grade
7,040.0	7	20.00	K-55

Cement: SURFACE, casing, 8/24/69

Evaluation Method		Cement Evaluation Results	
CIRCULATED		TOC @ SURFACE	
Top (ftKB)	Btm (ftKB)	Amt (sacks)	Class
0.0	425.0	400	INCOR

Cement: INTERMEDIATE, casing, 9/4/69

Evaluation Method		Cement Evaluation Results	
PER FORM C-101		TOC @ APPROX 1640'	
Top (ftKB)	Btm (ftKB)	Amt (sacks)	Class
1,640.0	3,958.0	550	CORR

Cement: PRODUCTION, casing, 10/2/69

Evaluation Method		Cement Evaluation Results		
PER FORM C-101		TOC @ 3500		
Top (ftKB)		Btm (ftKB)	Amt (sacks)	Class
3,500.0		7,040.0	700	

Perforations

Date	Top (ftKB)	Bottom (ftKB)	Shot Dens (sh)
2/17/98	4,051.0	4,283.0	2.0
Date	Top (ftKB)	Bottom (ftKB)	Shot Dens (sh)
5/7/87	5,330.0	5,340.0	4.0
Date	Top (ftKB)	Bottom (ftKB)	Shot Dens (sh)
10/9/85	5,346.0	5,369.0	4.0
Date	Top (ftKB)	Bottom (ftKB)	Shot Dens (sh)
10/18/69	5,856.0	5,961.0	2.0
Date	Top (ftKB)	Bottom (ftKB)	Shot Dens (sh)
1/18/73	6,655.0	6,806.0	2.0
Date	Top (ftKB)	Bottom (ftKB)	Shot Dens (sh)
9/29/71	6,829.0	6,881.0	2.0
Date	Top (ftKB)	Bottom (ftKB)	Shot Dens (sh)
10/6/69	6,894.0	6,933.0	2.0

General Notes

Date	Com
10/7/69	COMPLETION DATE DRINKARD
10/10/69	DUAL PRODUCER BLIN/DRINK
10/10/69	COMPLETION DATE BLINEBRY
10/8/85	COMPLETION DATE PADDOCK
10/8/85	BLIN/DRINK PLUGGED RE-COMPLETED IN PADDOCK
10/29/97	PADDOCK PLUGGED BACK NOW H.HOBBS G/SA UNIT #122

Other In Hole

Des	Top (ftKB)	Btm (ftKB)	Run	Pull
ORIGINAL PBTD	6,983.0	7,040.0	8/23/69	
CIBP W/50' CEMENT	5,745.0	5,795.0	10/9/85	
CIBP W/50' CEMENT	6,150.0	6,200.0	10/9/85	
CIBP W/35' CEMENT	5,215.0	5,250.0	10/29/97	

STATE "G" #5/N. HOBBS (G/SA) UNIT #122

Current Schematic

API 30-025-23263		Operator OCCIDENTAL PERMIAN		Field Name HOBBS;GRAYBERG/SAN ANDRES		County LEA	State/Province NEW MEXICO	Surface Legal Location 33A, T18S, R38E	
Ground Elev (ft)	Spud Date 8/23/69		North-South Distance (ft) 1980.0		NS Flag N	East-West Distance (ft) 660.0		EW Flag W	Current Well Status OIL PRODUCER

STATE "G" #5: 2/17/98

ftKB (MD)

Schematic - Actual

0

500

1000

1500

2000

2500

3000

3500

4000

4500

5000

5500

6000

6500

7000

8/24/69, Casing cement, 0.0-425.0

8/23/69, 13 3/8, Surface, Cas, 0.0-425.0

9/4/69, Casing cement, 1,640.0-3,958.0

9/4/69, 9 5/8, Intermediate, Cas, 0.0-3,958.0

2/17/98, Perf, 4,051.0-4,283.0

10/29/97, CIBP W/35' CEMENT, 5,215.0-5,250.0

5/7/87, Perf, 5,330.0-5,340.0

10/9/85, Perf, 5,346.0-5,369.0

10/9/85, CIBP W/50' CEMENT, 5,745.0-5,795.0

10/18/69, Perf, 5,856.0-5,961.0

10/9/85, CIBP W/50' CEMENT, 6,150.0-6,200.0

1/18/73, Perf, 6,655.0-6,806.0

9/29/71, Perf, 6,829.0-6,881.0

10/6/69, Perf, 6,894.0-6,933.0

8/23/69, ORIGINAL PBSD, 6,983.0-7,040.0

10/2/69, Casing cement, 3,500.0-7,040.0

10/2/69, 7, Production, Cas, 0.0-7,040.0

Well Summary

API 30-025-23334	Field Name HOBBS; LOWER BLINEBRY	Operator OCCIDENTAL PERMIAN	County LEA	State/Province NEW MEXICO
Ground Elev (ft)	KB Elev (ft) 3660.00	Spud Date 10/20/69	Current Well Status MGW	

Location

East-West Distance (ft) 1650.0	From E or W Line W	NS Dist. (ft) 1980.0	From N or S Line N
Latitude (DMS)		Longitude (DMS)	
Legal Survey Type Congressional		Surface Legal Location 33F, T18S, R38E	

Wellbore

Name	Profile Type	VS Dir (*)
Sz (in)	Top (ftKB)	Btm (ftKB)
17 1/2	0.0	420.0
10 5/8	420.0	3,752.0
7 7/8	3,752.0	6,009.0
4 3/4	6,009.0	7,041.08/11/83

Casing Strings: SURFACE, 10/21/69

Bottom or Set Depth (ftKB) 420.0	Longest Item OD (in) 11 3/4	Longest Item Weight 42.00	Longest Item Grade H-40
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Casing Strings: Intermediate, 10/30/69

Bottom or Set Depth (ftKB) 3,752.0	Longest Item OD (in) 8 5/8	Longest Item Weight 32.00	Longest Item Grade H-40
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Casing Strings: Production, 11/10/69

Bottom or Set Depth (ftKB) 6,009.0	Longest Item OD (in) 5 1/2	Longest Item Weight 14.00	Longest Item Grade J-55
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Casing Strings: Liner, 8/11/83

Bottom or Set Depth (ftKB) 7,041.0	Longest Item OD (in) 4	Longest Item Weight 11.00	Longest Item Grade K-55
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Perforations

Date	Top (ftKB)	Bottom (ftKB)	Shot Dens (sh)
7/16/82	3,410.0	3,412.0	4.0
2/9/90	5,334.0	5,380.0	
8/24/87	5,832.0	6,062.0	2.0
11/15/69	5,930.0	5,962.0	2.0
11/12/92	6,138.0	6,222.0	4.0
9/21/83	6,602.0	6,770.0	4.0
9/21/83	6,820.0	6,932.0	2.0

Cement: SURFACE, casing, 10/21/69

Evaluation Method CIRCULATED	Cement Evaluation Results TOC @ SURFACE (105 SXS)		
Top (ftKB)	Btm (ftKB)	Amt (sacks)	Class
0.0	420.0	540	INCOR

Cement: INTERMEDIATE, casing, 10/30/69

Evaluation Method CALCULATED	Cement Evaluation Results TOC @ APPROX 1830'		
Top (ftKB)	Btm (ftKB)	Amt (sacks)	Class
1,830.0	3,752.0	370	INCOR

Cement: PRODUCTION, casing, 11/10/69

Evaluation Method Temperature Log	Cement Evaluation Results TOC @ 3500'		
Top (ftKB)	Btm (ftKB)	Amt (sacks)	Class
3,500.0	6,009.0	400	C

Cement: PRODUCTION 2, squeeze, 7/16/82

Evaluation Method CIRCULATED	Cement Evaluation Results TOC @ SURFACE (26 SXS)		
Top (ftKB)	Btm (ftKB)	Amt (sacks)	Class
0.0	3,412.0	590	C

Cement: BLINEBRY, squeeze, 7/26/83

Evaluation Method	Cement Evaluation Results		
Top (ftKB)	Btm (ftKB)	Amt (sacks)	Class
5,930.0	5,962.0	200	C

Cement: LINER, casing, 8/11/83

Evaluation Method CIRCULATED	Cement Evaluation Results TOC @ TOP OF LINER (5815)		
Top (ftKB)	Btm (ftKB)	Amt (sacks)	Class
5,815.0	7,041.0	75	C

Cement: BLINEBRY/DRINKARD, squeeze, 11/12/92

Evaluation Method	Cement Evaluation Results		
Top (ftKB)	Btm (ftKB)	Amt (sacks)	Class
5,832.0	6,062.0	156	C

Cement: PADDOCK, squeeze, 11/19/92

Evaluation Method	Cement Evaluation Results		
Top (ftKB)	Btm (ftKB)	Amt (sacks)	Class
5,334.0	5,380.0	227	C

General Notes

Date	Com
11/17/69	ORIGINAL COMPLETION DATE (BLINEBRY)
7/26/83	DEEPEND WELL TO 7041 PLUGGED BLINEBRY AND ADDED DRINKARD PERFS
12/7/83	COMPLETED DRINKARD
8/24/87	ADD BLINEBRY PERFS AND COMMINGLE PRODUCTION WITH DRINKARD
2/9/90	ABANDON BLINEBRY & DRINKARD AND WO TO PADDOCK
12/17/92	ABANDON PADDOCK AND WO TO LOWER BLINEBRY

Other In Hole

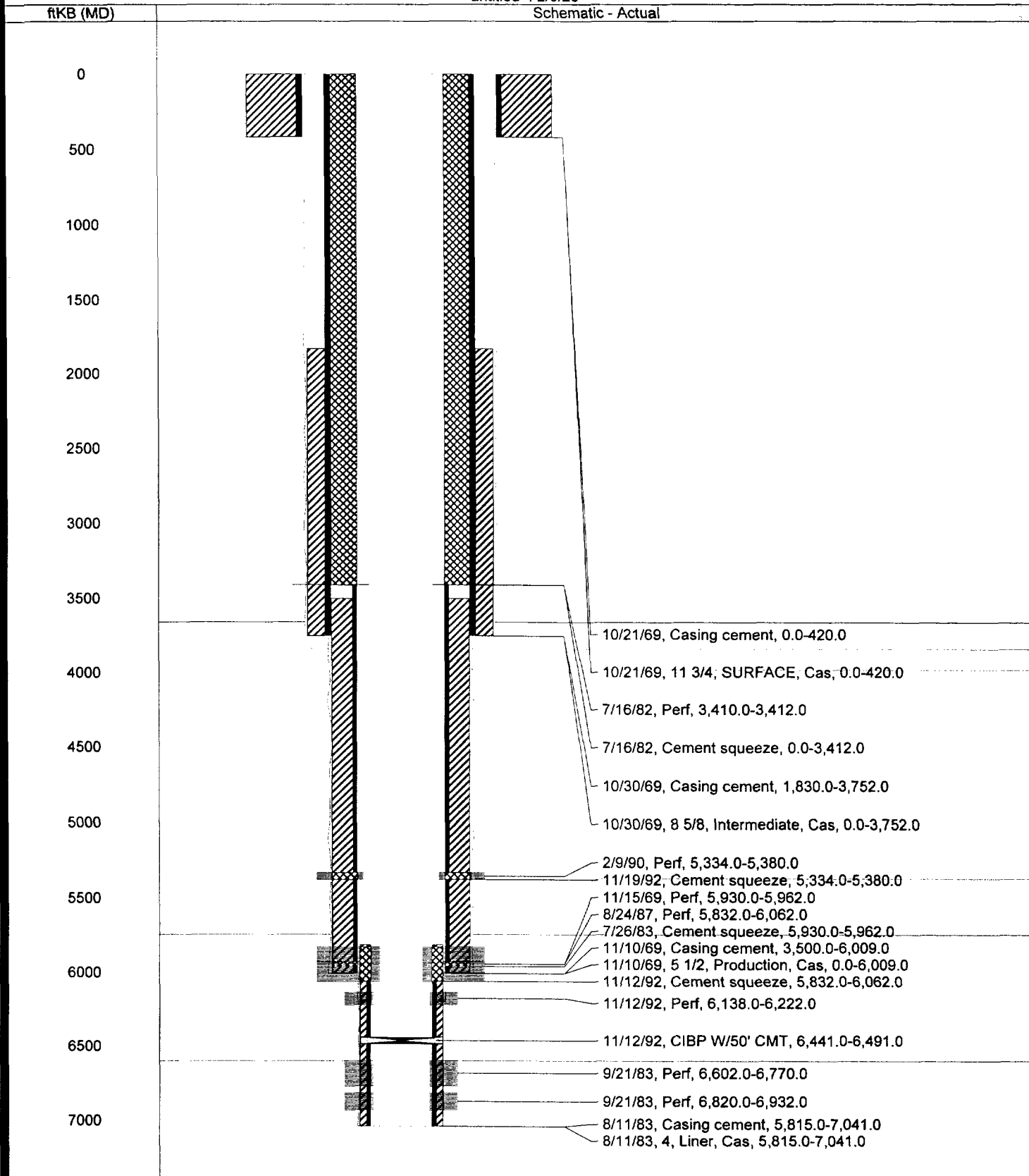
Des	Top (ftKB)	Btm (ftKB)	Run	Pull
CIBP W/50' CMT	6,150.0	6,200.0	02/9/90	11/12/92
CIBP W/50' CMT	6,441.0	6,491.0	11/12/92	
CIBP W/50' CMT	5,750.0	5,800.0	02/9/20	11/12/92

Current Schematic

API 30-025-23334		Operator OCCIDENTAL PERMIAN		Field Name HOBBS; LOWER BLINEBRY		County LEA	State/Province NEW MEXICO		Surface Legal Location 33F, T18S, R38E						
Ground Elev (ft)	Spud Date	10/20/69	North-South Distance (ft)		1980.0	NS Flag	N	East-West Distance (ft)		1650.0	EW Flag	W	Current Well Status		MGW

<untitled>: 2/9/20

Schematic - Actual



API	Field Name	Operator	County	State/Province
30-025-23195	HOBBS, DRINKARD	BROTHERS PRODUCTION CO.	LEA	NEW MEXICO
Ground Elev (ft)	KB Elev (ft)	Spud Date	Current Well Status	
3638.00	3649.00	6/29/69	OIL PRODUCER	

Location

East-West Distance (ft)	From E or W Line	NS Dist. (ft)	From N or S Line
625.0	W	2175.0	S
Latitude (DMS)		Longitude (DMS)	
Legal Survey Type		Surface Legal Location	
Congressional		33L T18S. R38E	

Wellbore

Name		Profile Type		VS Dir (*)
ORIGINAL HOLE				
Sz (in)	Top (ftKB)	Btm (ftKB)	Start	End
24	0.0	23.0		
17 1/2	23.0	422.0		
12 1/2	422.0	3,750.0		
9 1/2	3,750.0	7,018.0		

Casing Strings: Conductor, 6/29/69

Bottom or Set Depth (ftKB)	Longest Item OD (in)	Longest Item Weight	Longest Item Grade
23.0	20	94.00	K-55

Casing Strings: Surface, 6/29/69

Bottom or Set Depth (ftKB)	Longest Item OD (in)	Longest Item Weight	Longest Item Grade
422.0	13 3/8	48.00	H-40

Casing Strings: Intermediate, 7/17/69

Bottom or Set Depth (ftKB)	Longest Item OD (in)	Longest Item Weight	Longest Item Grade
3.750.0	9 5/8	36.00	K-55

Casing Strings: Production, 8/17/69

Bottom or Set Depth (ftKB)	Longest Item OD (in)	Longest Item Weight	Longest Item Grade
7018.0	7	20.00	K-55

Perforations

Date	9/2/69	Top (ftKB) 5,364.0	Bottom (ftKB) 5,646.0	Shot Dens (sh)
Date	9/2/69	Top (ftKB) 5,814.0	Bottom (ftKB) 5,977.0	Shot Dens (sh)
Date	1/9/84	Top (ftKB) 6,684.0	Bottom (ftKB) 6,946.0	Shot Dens (sh)
Date	9/2/69	Top (ftKB) 6,692.0	Bottom (ftKB) 6,943.0	Shot Dens (sh)

Cement: CONDUCTOR, casing, 6/29/69

Evaluation Method		Cement Evaluation Results		
CIRCULATED		TOC @ SURFACE		
Top (ftKB)	Btm (ftKB)	Amt (sacks)	Class	
0.0	23.0	34		

Cement: SURFACE, casing, 6/30/69

Evaluation Method		Cement Evaluation Results		
CIRCULATED		TOC @ SURFACE		
Top (ftKB)	Btm (ftKB)	Amt (sacks)	Class	
0.0	422.0	375H		

Cement: INTERMEDIATE, casing, 7/17/69

Evaluation Method		Cement Evaluation Results		
Temperature Log		TOC @ 2850		
Top (ftKB)	Btm (ftKB)	Amt (sacks)	Class	
2,850.0	3,750.0	325C		

Cement: PRODUCTION, casing, 8/17/69

Evaluation Method		Cement Evaluation Results		
Temperature Log		TOC @ 3700'		
Top (ftKB)	Btm (ftKB)	Amt (sacks)	Class	
3,700.0	7,018.0	525C		

Cement: BLINEBRY, squeeze, 9/2/69

Evaluation Method		Cement Evaluation Results	
Top (ftKB)	Btm (ftKB)	Amt (sacks)	Class
5,364.0	5,646.0	200	

Cement: BLINEBRY, squeeze, 9/2/69

Evaluation Method		Cement Evaluation Results		
Top (ftKB)	Btm (ftKB)	Amt (sacks)	Class	
5,814.0	5,977.0	155		

General Notes

Date	Com
9/2/69	ORIGINAL COMPLETION DATE
11/1/91	OPERATOR CHANGED TO BROTHERS

Other In Hole

<i>Des</i>	<i>Top (ftKB)</i>	<i>Btm (ftKB)</i>	<i>Run</i>	<i>Pull</i>

Current Schematic

API	30-025-23195	Operator	BROTHERS PRODUCTION CO.	Field Name	HOBBS;DRINKARD	County	LEA	State/Province	NEW MEXICO	Surface Legal Location	33L, T18S, R38E		
Ground Elev (ft)	3638.00	Spud Date	6/29/69	North-South Distance (ft)	2175.0	NS Flag	S	East-West Distance (ft)	625.0	EW Flag	W	Current Well Status	OIL PRODUCER

ORIGINAL HOLE: 1/9/84

ftKB (MD)

Schematic - Actual

0

500

1000

1500

2000

2500

3000

3500

4000

4500

5000

5500

6000

6500

7000

ORIGINAL HOLE, 24, 0.0-23.0

6/29/69, Casing cement, 0.0-23.0

6/29/69, 20, Conductor, Cas, 0.0-23.0

ORIGINAL HOLE, 17 1/2, 23.0-422.0

6/30/69, Casing cement, 0.0-422.0

6/29/69, 13 3/8, Surface, Cas, 0.0-422.0

ORIGINAL HOLE, 12 1/2, 422.0-3,750.0

7/17/69, Casing cement, 2,850.0-3,750.0

7/17/69, 9 5/8, Intermediate, Cas, 0.0-3,750.0

ORIGINAL HOLE, 9 1/2, 3,750.0-7,018.0

9/2/69, Perf, 5,364.0-5,646.0

9/2/69, Cement squeeze, 5,364.0-5,646.0

9/2/69, Perf, 5,814.0-5,977.0

9/2/69, Cement squeeze, 5,814.0-5,977.0

1/9/84, Perf, 6,684.0-6,946.0

9/2/69, Perf, 6,692.0-6,943.0

8/17/69, Casing cement, 3,700.0-7,018.0

8/17/69, 7, Production, Cas, 0.0-7,018.0

Plugged & Abandoned Wells
In the Area of Review
T-18-S, R-38-E
Lea County, New Mexico

Well Information Included for Review:

Operator at time of Plugging	Lease Name & Well #	Total Depth	Section & Unit	Date Plugged
Humble Oil	Bowers "A" Fed. #31	7038	29E	08/27/90
Humble Oil	Bowers "A" Fed. #33	6000	29D	10/03/72
Ne-O-Tex	Hobbs State #5	5986	29F	05/11/73
Humble Oil	Bowers "A" Fed. #1	6017	30L	05/15/86
Exxon Corp	Bowers "A" Fed. #30	6000	30P	07/30/90
Exxon Corp.	Bowers "A" Fed. #32	7053	30O	09/18/72
Humble Oil	Bowers "A" Fed. #34	7010	30J	10/03/72

Well Summary

API	30-025-23176	Field Name	HOBBS, DRINKARD	Operator	HUMBLE	County	Lea	State/Province	New Mexico
Ground Elev (ft)	3643.00	KB Elev (ft)		Spud Date	6/21/69	Current Well Status	PLUGGED AND ABANDONED		

Location

East-West Distance (ft)	From E or W Line	NS Dist. (ft)	From N or S Line
660.0	W	1980.0	N
Latitude (DMS)	Longitude (DMS)		
31° 43' 10.884" N	103° 10' 35.436" W		
Legal Survey Type	Surface Legal Location		
Congressional	29E-T18S-R38E		

Wellbore

Name		Profile Type		VS Dir (*)	
Main Hole					
Sz (in)	Top (ftKB)	Btm (ftKB)	Start		End
15	0.0	372.0			
11	372.0	3,850.0			
7 7/8	3,850.0	7,038.0			

Casing Strings: Surface

Bottom or Set Depth (ftKB)	Longest Item OD (in)	Longest Item Weight	Longest Item Grade
372.0	11 3/4	42.00	

Casing Strings: Intermediate

Bottom or Set Depth (ftKB)	Longest Item OD (in)	Longest Item Weight	Longest Item Grade
3,836.0	8 5/8	32.00	

Casing Strings: Production

Bottom or Set Depth (ftKB)	Longest Item OD (in)	Longest Item Weight	Longest Item Grade
7,038.0	5 1/2	14.00	K-55

Cement: Cement Squeeze, squeeze

Evaluation Method	Cement Evaluation Results		
Top (ftKB)	Btm (ftKB)	Amnt (sacks)	Class
5,794.0	5,955.0		

Cement: PRODUCTION, casing, 7/24/69

Evaluation Method	Cement Evaluation Results		
CALCULATED	TOC @ 3286		
Top (ftKB)	Btm (ftKB)	Amnt (sacks)	Class
3,286.0	7,038.0	650	

Cement: INTERMEDIATE, casing, 7/24/69

Evaluation Method	Cement Evaluation Results		
CALCULATED	TOC @ 1869		
Top (ftKB)	Btm (ftKB)	Amnt (sacks)	Class
1,869.0	3,836.0	500	

Cement: SURFACE, casing, 7/24/69

Evaluation Method	Cement Evaluation Results		
CIRCULATED	TOC @ SURFACE		
Top (ftKB)	Btm (ftKB)	Amnt (sacks)	Class
0.0	372.0	300	

Perforations

Date	Top (ftKB)	Bottom (ftKB)	Shot Dens (sh)
8/27/90	450.0	450.0	1.0
3/6/72	5,794.0	5,856.0	1.0
7/21/69	5,896.0	5,955.0	1.0
6/9/81	6,664.0	6,880.0	
3/6/72	6,896.0	6,958.0	1.0
7/21/69	6,975.0	6,991.0	1.0

General Notes

Date	Com
7/19/69	ORIGINAL COMPLETION DATE (DRINKARD)
7/27/69	BLINEBRY PERFS ADDED
8/27/90	WELL PLUGGED AND ABANDONED

Other In Hole

Des	Top (ftKB)	Btm (ftKB)	Run	Pull
CIBP W/30' CMT ON TOP	6,520.0	6,550.0	12/16/83	
CEMENT PLUG 25 SXS	2,475.0	2,716.0	08/24/90	
CEMENT PLUG 211 SXS	0.0	450.0	08/27/90	
CEMENT PLUG 77 SXS	1,230.0	1,490.0	08/27/90	
CEMENT PLUG 50 SXS	3,497.0	4,100.0	08/27/90	
CIBP W/35' CMT ON TOP	5,675.0	5,710.0	08/27/90	

Current Schematic

API 30-025-23176	Operator HUMBLE	Field Name HOBBS;DRINKARD	County Lea	State/Province New Mexico	Surface Legal Location 29E-T18S-R38E
Ground Elev (ft) 3643.00	Spud Date 6/21/69	North-South Distance (ft) 1980.0	NS Flag N	East-West Distance (ft) 660.0	EW Flag W
					Current Well Status PLUGGED AND ABANDONED

Main Hole: 8/27/90 (KB-Grd: -3643.0ft)

ftKB (MD)

Schematic - Actual

0

500

1000

1500

2000

2500

3000

3500

4000

4500

5000

5500

6000

6500

7000

8/27/90, CEMENT PLUG 211 SXS, 0.0-450.0

7/24/69, Casing cement, 0.0-372.0

11 3/4, Surface, Cas, 0.0-372.0

8/27/90, Perf, 450.0-450.0

8/27/90, CEMENT PLUG 77 SXS, 1,230.0-1,490.0

8/24/90, CEMENT PLUG 25 SXS, 2,475.0-2,716.0

8/27/90, CEMENT PLUG 50 SXS, 3,497.0-4,100.0

7/24/69, Casing cement, 1,869.0-3,836.0

8 5/8, Intermediate, Cas, 0.0-3,836.0

8/27/90, CIBP W/35' CMT ON TOP, 5,675.0-5,710.0

3/6/72, Perf, 5,794.0-5,856.0

7/21/69, Perf, 5,896.0-5,955.0

Cement Squeeze, 5,794.0-5,955.0

12/16/83, CIBP W/30' CMT ON TOP, 6,520.0-6,550.0

6/9/81, Perf, 6,664.0-6,880.0

3/6/72, Perf, 6,896.0-6,958.0

7/21/69, Perf, 6,975.0-6,991.0

7/24/69, Casing cement, 3,286.0-7,038.0

5 1/2, Production, Cas, 1,500.0-7,038.0

Well Summary

API	30-025-23222	Field Name	N/A	Operator	HUMBLE OIL	County	Lea	State/Province	New Mexico
Ground Elev (ft)	3646.00	KB Elev (ft)	3658.00	Spud Date	7/16/69	Current Well Status	DRY AND ABANDONED		

Location

East-West Distance (ft)	From E or W Line	NS Dist. (ft)	From N or S Line
660.0	W	800.0	N
Latitude (DMS)	Longitude (DMS)		
32° 43' 22.584" N	103° 10' 36.156" E		
Legal Survey Type	Surface Legal Location		
Congressional	29D-T18S-R38E		

Wellbore

Name	Profile Type	VS Dir (*)
Main Hole		
Sz (in)	Top (ftKB)	Btm (ftKB)
17 1/2	0.0	416.0
12 1/4	416.0	3,850.0
8 1/2	3,850.0	6,000.0

Casing Strings: Surface, 7/15/69

Bottom or Set Depth (ftKB)	Longest Item OD (in)	Longest Item Weight	Longest Item Grade
416.0	13 3/8	48.00	H-40

Casing Strings: Intermediate, 7/24/69

Bottom or Set Depth (ftKB)	Longest Item OD (in)	Longest Item Weight	Longest Item Grade
3,850.0	9 5/8	36.00	

Casing Strings: Production, 8/1/69

Bottom or Set Depth (ftKB)	Longest Item OD (in)	Longest Item Weight	Longest Item Grade
6,000.0	7	23.00	

Cement: SURFACE, casing, 7/15/69

Evaluation Method		Cement Evaluation Results		
CIRCULATED		TOC @ SURFACE		
Top (ftKB)		Btm (ftKB)	Amt (sacks)	Class
0.0		416.0	400H	

Cement: INTERMEDIATE, casing, 7/24/69

Evaluation Method		Cement Evaluation Results	
Temperature Log		TOC @ 1550'	
Top (ftKB)	Btm (ftKB)	Amt (sacks)	Class
1,550.0	3,836.0	550H	

Cement: PRODUCTION, casing, 8/1/69

Evaluation Method		Cement Evaluation Results		
Temperature Log		TOC @ 2900		
Top (ftKB)		Btm (ftKB)	Amt (sacks)	Class
2,900.0		6,000.0	550	

Cement: 4256-4266, squeeze, 3/9/70

Evaluation Method		Cement Evaluation Results	
Top (ftKB)	Btm (ftKB)	Amt (sacks)	Class
4,256.0	4,266.0		

Cement: 4261-4270, squeeze, 3/9/70

Evaluation Method		Cement Evaluation Results	
Top (ftKB)	Btm (ftKB)	Amt (sacks)	Class
4,261.0	4,270.0	150	

Cement: 5915-5919, squeeze, 3/9/70

Evaluation Method		Cement Evaluation Results		
Top (ftKB)	Btm (ftKB)	Amt (sacks)	Class	
5,915.0	5,919.0	75		

Cement: 5846, squeeze, 3/9/70

Evaluation Method		Cement Evaluation Results	
Top (ftKB)	Btm (ftKB)	Amt (sacks)	Class
5,846.0	5,846.0		

Cement: 5867-5883, squeeze, 3/9/70

Evaluation Method		Cement Evaluation Results		
Top (ftKB)		Btm (ftKB)	Amt (sacks)	Class
5,867.0		5,883.0	50	

Perforations

Date	Top (ftKB)	Bottom (ftKB)	Shot Dens (sh)
3/9/70	4,256.0	4,266.0	1.0
3/9/70	4,261.0	4,270.0	1.0
3/9/70	5,846.0	5,846.0	4.0
3/9/70	5,867.0	5,878.0	1.0
3/9/70	5,867.0	5,883.0	2.0
3/9/70	5,878.0	5,894.0	1.0
3/9/70	5,915.0	5,919.0	2.0
3/9/70	5,915.0	5,933.0	1.0
3/9/70	5,915.0	5,953.0	1.0
3/9/70	5,952.0	5,953.0	1.0

General Notes

Date	Com
12/1/69	ORIGINAL COMPLETION DATE
10/3/72	WELL PLUGGED AND ABANDONED

Other In Hole

Des	Top (ftKB)	Btm (ftKB)	Run	Pull
CIBP w/20' cmt	5,783.0	5,803.0	09/20/69	
CIBP	5,900.0	5,903.0	09/27/69	
CIBP W/8' CEMENT ON TOP	3,970.0	3,978.0	03/9/70	
CEMENT PLUG	0.0	20.0	10/3/72	
CEMENT PLUG	316.0	416.0	10/3/72	
CEMENT PLUG	1,400.0	1,500.0	10/3/72	
100 SXS ADDITIONAL CMT	3,870.0	3,970.0	10/3/72	

Well Summary

API 30-025-23222	Field Name N/A	Operator HUMBLE OIL	County Lea	State/Province New Mexico
Ground Elev (ft) 3646.00	KB Elev (ft) 3658.00	Spud Date 7/16/69	Current Well Status DRY AND ABANDONED	

Location

East-West Distance (ft) 660.0	From E or W Line W	NS Dist. (ft) 800.0	From N or S Line N
Latitude (DMS) 32° 43' 22.584" N		Longitude (DMS) 103° 10' 36.156" E	
Legal Survey Type Congressional		Surface Legal Location 29D-T18S-R38E	

Wellbore

Cement: 5952-5953, squeeze, 3/9/70

Evaluation Method	Cement Evaluation Results		
	Top (ftKB)	Botm (ftKB)	Amt (sacks)
	5,953.0	5,953.0	25

Perforations

General Notes

Date	Com

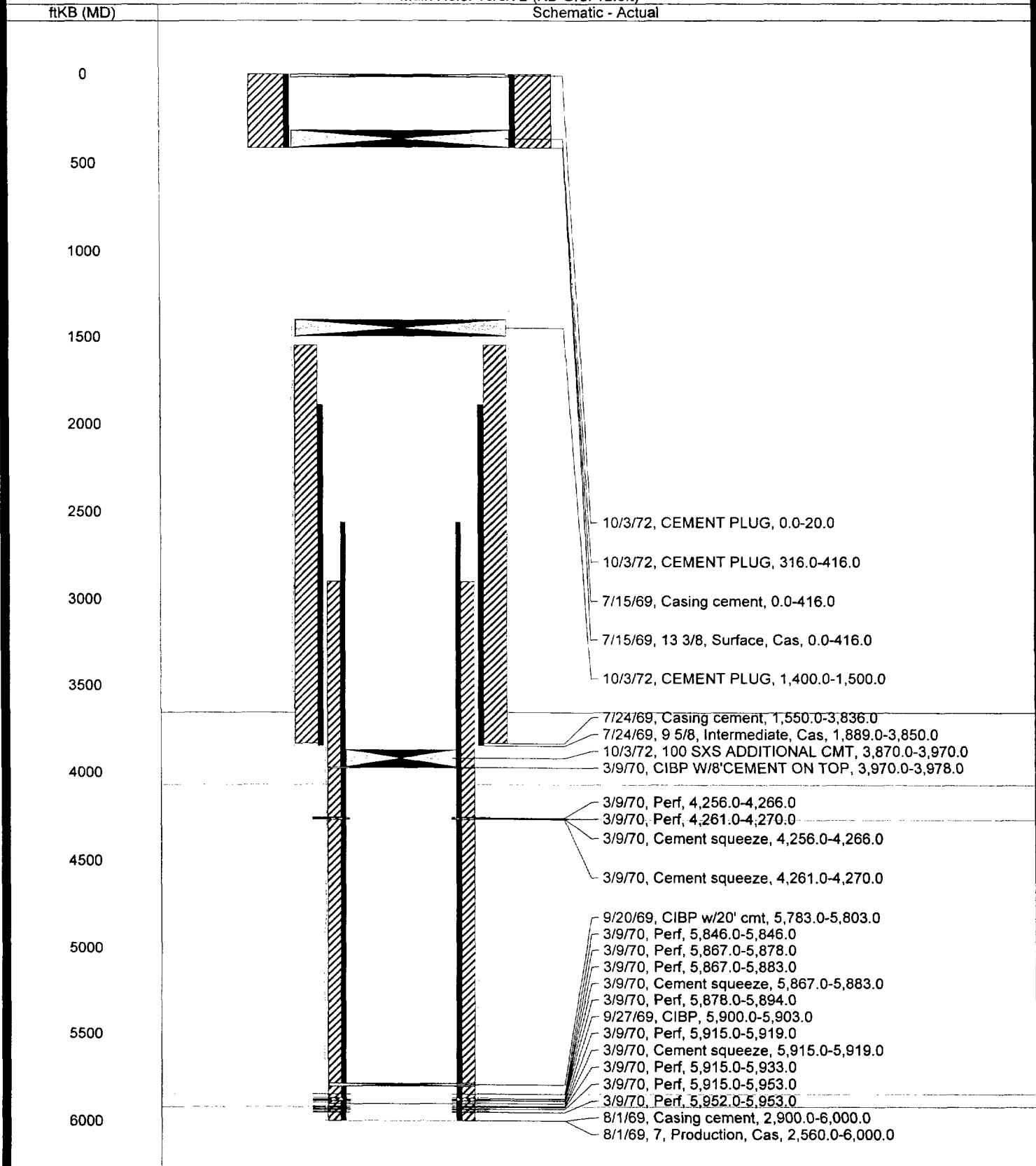
Other In Hole

Des	Top (ftKB)	Botm (ftKB)	Run	Pull

Current Schematic

API	30-025-23222	Operator	HUMBLE OIL	Field Name	N/A	County	Lea	State/Province	New Mexico	Surface Legal Location	29D-T18S-R38E
Ground Elev (ft)	3646.00	Spud Date	7/16/69	North-South Distance (ft)	800.0	NS Flag	N	East-West Distance (ft)	660.0	EW Flag	W
										Current Well Status	DRY AND ABANDONED

Main Hole: 10/3/72 (KB-Grd: 12.0ft)



HOBBS STATE #5

Well Summary

API	30-025-23662	Field Name	N/A	Operator	NE-O-TEX	County	LEA	State/Province	NEW MEXICO
Ground Elev (ft)	3653.00	KB Elev (ft)		Spud Date	12/20/70	Current Well Status	DRILLED & ABANDONED		

Location

East-West Distance (ft)	1980.0	From E or W Line	W	NS Dist. (ft)	2280.0	From N or S Line	N
Latitude (DMS)				Longitude (DMS)			
Legal Survey Type	Congressional	Surface Legal Location	29F-18S-38E				

Wellbore

Name		Profile Type		VS Dir (*)	
Sz (in)	Top (ftKB)	Btm (ftKB)	Start	End	
12 1/4	0.0	364.0			
8 5/8	364.0	3,826.0			
6 1/4	3,826.0	5,986.0			

Casing Strings: SURFACE, 12/20/70

Bottom or Set Depth (ftKB)	364.0	Longest Item OD (in)	9 5/8	Longest Item Weight	36.00	Longest Item Grade	K-55
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Casing Strings: INTERMEDIATE, 12/24/70

Bottom or Set Depth (ftKB)	3,826.0	Longest Item OD (in)	7	Longest Item Weight	23.00	Longest Item Grade	K-55
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Casing Strings: PRODUCTION, 1/2/71

Bottom or Set Depth (ftKB)	5,986.0	Longest Item OD (in)	4 1/2	Longest Item Weight	11.60	Longest Item Grade	N-80
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Cement: casing, 12/20/70

Evaluation Method	CALCULATED	Cement Evaluation Results	TOC @ SURFACE		
Top (ftKB)	0.0	Btm (ftKB)	364.0	Amt (sacks)	200H

Cement: casing, 12/24/70

Evaluation Method	CALCULATED	Cement Evaluation Results	TOC @ 2250'		
Top (ftKB)	2,250.0	Btm (ftKB)	3,826.0	Amt (sacks)	200TRINITY

Cement: casing, 1/2/71

Evaluation Method	PER C-103	Cement Evaluation Results	TOC @ 3050		
Top (ftKB)	3,050.0	Btm (ftKB)	5,986.0	Amt (sacks)	180C

Perforations

Date	1/2/71	Top (ftKB)	5,813.0	Bottom (ftKB)	5,879.0	Shot Dens (sh)	1.0
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General Notes

Date	Com
1/2/71	Completion Log
1/2/71	Plugging material

Other In Hole

Des	Top (ftKB)	Btm (ftKB)	Run	Pull
10' CEMENT PLUG TO SURFACE	0.0		10.05/11/73	
CIBP W/25 SXS ON TOP	3,644.0	3,744.05/11/73		
CIBP W/35' CMT ON TOP	5,722.0	5,757.05/11/73		

Current Schematic

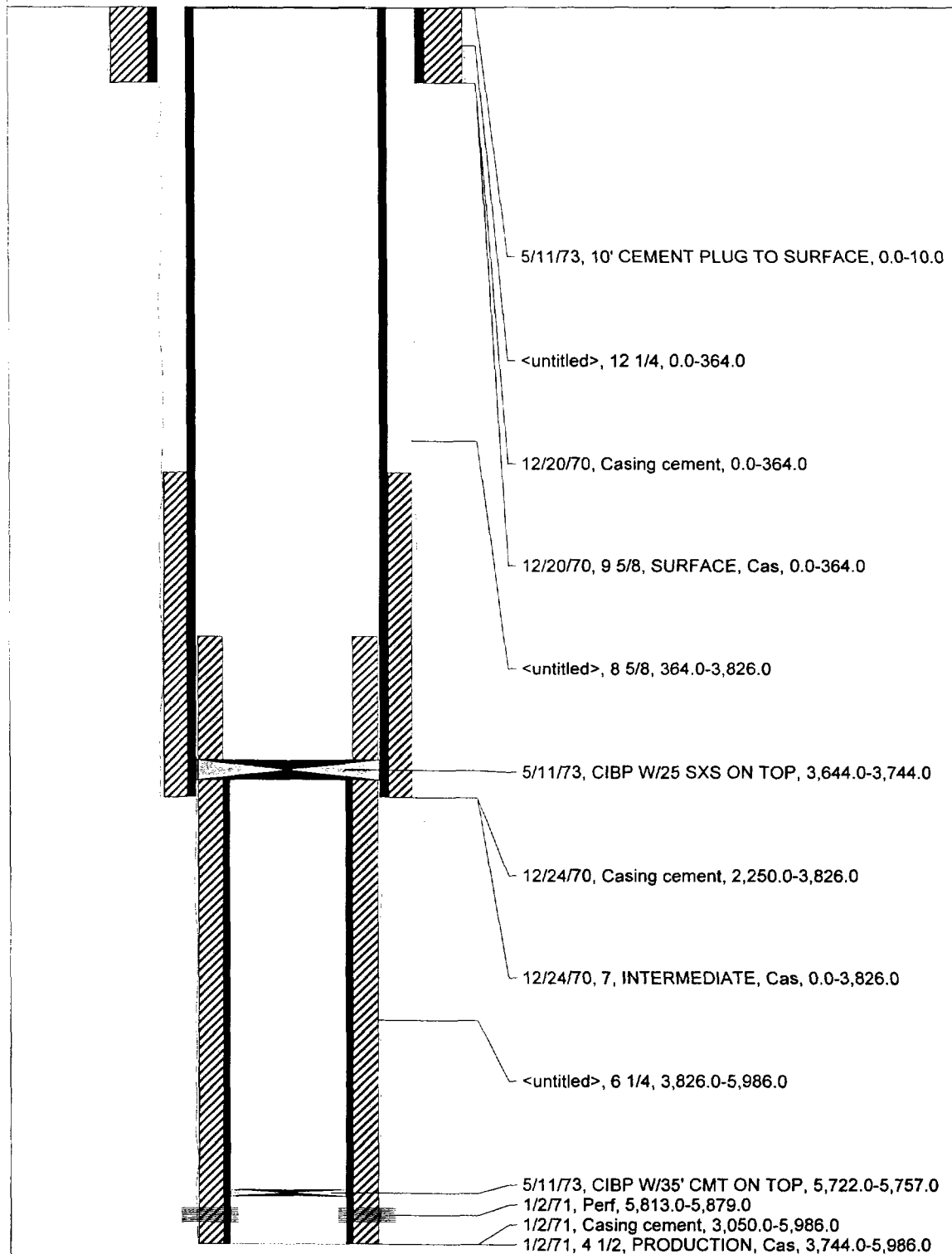
API	30-025-23662	Operator	NE-O-TEX	Field Name	N/A	County	LEA	State/Province	NEW MEXICO	Surface Legal Location	29F-18S-38E
Ground Elev (ft)	3653.00	Spud Date	12/20/70	North-South Distance (ft)	2280.0	NS Flag	N	East-West Distance (ft)	1980.0	EW Flag	W
										Current Well Status	
										DRILLED & ABANDONED	

<untitled>: 5/11/73

ftKB (MD)

Schematic - Actual

0
500
1000
1500
2000
2500
3000
3500
4000
4500
5000
5500
6000



Well Summary

API	30-025-07471	Field Name	N/A	Operator	Texland Petroleum - Hobbs, L.L.C.	County	Lea	State/Province	New Mexico
Ground Elev (ft)	3647.00	KB Elev (ft)	3657.00	Spud Date	6/10/1929	Current Well Status	PLUGGED AND ABANDONED		

Location

East-West Distance (ft)	From E or W Line	NS Dist. (ft)	From N or S Line
660.0	E	1980.0	N
Latitude (DMS)	Longitude (DMS)		
Legal Survey Type	Surface Legal Location		
Congressional	30L-18S-38E		

Wellbore

Name		Profile Type		VS Dir (*)	
Main Hole					
Sz (in)	Top (ftKB)	Btm (ftKB)	Start	End	
17 1/2	10.0	204.0			
12 1/4	204.0	2,750.0			
8 1/2	2,750.0	3,962.0			
6 1/4	3,962.0	6,017.0			

Casing Strings: PRODUCTION 7", 1/2/30

Bottom or Set Depth (ftKB)	Longest Item OD (in)	Longest Item Weight	Longest Item Grade
3,962.0	7	24.00	

Casing Strings: PRODUCTION 4 1/2, 5/1/69

Bottom or Set Depth (ftKB)	Longest Item OD (in)	Longest Item Weight	Longest Item Grade
6,017.0	4 1/2	11.60	

Casing Strings: SURFACE, 6/26/29

Bottom or Set Depth (ftKB)	Longest Item OD (in)	Longest Item Weight	Longest Item Grade
204.0	12 1/2	55.00	

Casing Strings: INTERMEDIATE, 9/1/29

Bottom or Set Depth (ftKB)	Longest Item OD (in)	Longest Item Weight	Longest Item Grade
2,750.0	9 5/8	36.00	

Perforations

Date	Top (ftKB)	Bottom (ftKB)	Shot Dens (sh)
7/1/86	280.0	280.0	4.0
7/1/86	1,350.0	1,350.0	4.0
11/1/41	3,669.0	3,726.0	
4/1/69	5,878.0	5,918.0	

Cement: PRODUCTION 7", casing, 1/2/30

Evaluation Method	Cement Evaluation Results		
CIRCULATED	TOC @ SURFACE		
Top (ftKB)	Btm (ftKB)	Amt (sacks)	Class
0.0	3,962.0	528	SUPER OIL

Cement: PRODUCTION 4 1/2", casing, 5/1/69

Evaluation Method		Cement Evaluation Results		
Temperature Log		TOC @ 2200		
Top (ftKB)		Btm (ftKB)	Amt (sacks)	Class
2,200.0		6,017.0	275	

Cement: SURFACE, casing, 6/26/29

Evaluation Method		Cement Evaluation Results	
CIRCULATED		TOC @ SURFACE	
Top (ftKB)	Btm (ftKB)	Amt (sacks)	Class
0.0	204.0	180	SUPER OIL

Cement: INTERMEDIATE, casing, 9/1/29

Evaluation Method		Cement Evaluation Results		
CIRCULATED		TOC @ SURFACE		
Top (ftKB)		Btm (ftKB)	Amt (sacks)	Class
0.0		2,750.0	630	

General Notes

Date	Com
1/21/30	ORIGINAL COMPLETION DATE
3/14/69	Well as completed 11/3/30 in the Hobbs SA pool. Due to double dedication of acreage well #1 was plugged back in 1941 and recompleted as a Byers Queen Gas Pool well to supply gas lift and district camp. The well was later connected to Southern Union Gas Co and became incapable of line pressure in 1965.
6/1/83	Fish parted rods & tubing. Found 4 1/2" casing parted @ 5030'. Top of fish 5075
5/15/86	Plugged and abandoned

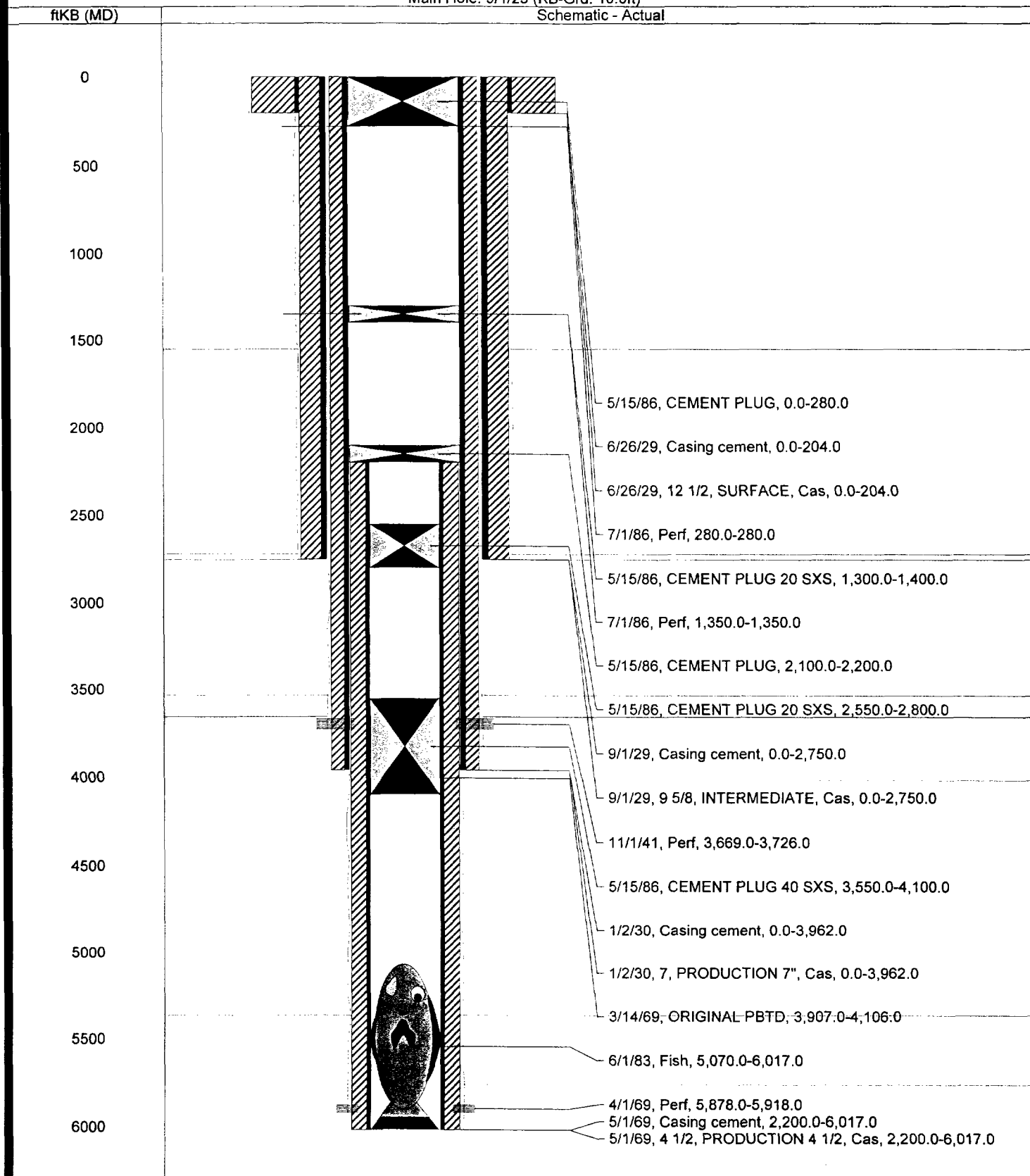
Other In Hole

Des	Top (ftKB)	Btm (ftKB)	Run	Pull
ORIGINAL PBTD	3,907.0	4,106.03/14/69		
Fish	5,070.0	6,017.06/1/83		
CEMENT PLUG	0.0	280.05/15/86		
CEMENT PLUG 20 SXS	1,300.0	1,400.05/15/86		
CEMENT PLUG	2,100.0	2,200.05/15/86		
CEMENT PLUG 20 SXS	2,550.0	2,800.05/15/86		
CEMENT PLUG 40 SXS	3,550.0	4,100.05/15/86		

Current Schematic

API 30-025-07471	Operator Texland Petroleum - Hobbs, L.L.C.	Field Name N/A	County Lea	State/Province New Mexico	Surface Legal Location 30L-18S-38E	
Ground Elev (ft) 3647.00	Spud Date 6/10/1929	North-South Distance (ft) 1980.0	NS Flag N	East-West Distance (ft) 660.0	EW Flag E	Current Well Status PLUGGED AND ABANDONED

Main Hole: 9/1/29 (KB-Grd: 10.0ft)



Well Summary

API	30-025-23144	Field Name	HOBBS;BLINEBRY	Operator	EXXON CORP	County	Lea	State/Province	New Mexico
Ground Elev (ft)	3653.00	KB Elev (ft)	0.00	Spud Date	5/28/69	Current Well Status	PLUGGED AND ABANDONED		

Location

East-West Distance (ft)	From E or W Line	NS Dist. (ft)	From N or S Line
660.0	E	330.0	S
Latitude (DMS)	Longitude (DMS)		
Legal Survey Type	Surface Legal Location		
Congressional	30P-18S-38E		

Wellbore

Name		Profile Type		VS Dir (*)	
Main Hole					
Sz (in)	Top (ftKB)	Btm (ftKB)	Start		End
14 3/4	0.0	362.0			
12 1/4	362.0	3,850.0			
7 7/8	3,850.0	6,000.0			

Casing Strings: Surface, 5/28/69

Bottom or Set Depth (ftKB)	Longest Item OD (in)	Longest Item Weight	Longest Item Grade
362.0	11 3/4	42.00	

Casing Strings: Intermediate, 6/1/69

Bottom or Set Depth (ftKB)	Longest Item OD (in)	Longest Item Weight	Longest Item Grade
3,850.0	8 5/8	24.00	

Casing Strings: Production, 6/24/69

Bottom or Set Depth (ftKB)	Longest Item OD (in)	Longest Item Weight	Longest Item Grade
6,000.0	4 1/2	9.50	

Cement: SURFACE, casing, 5/28/69

Evaluation Method	Cement Evaluation Results		
CIRCULATED	TOC @ SURFACE		
Top (ftKB)	Btm (ftKB)	Amt (sacks)	Class
0.0	362.0	300H	

Cement: INTERMEDIATE, casing, 6/1/69

Evaluation Method		Cement Evaluation Results		
Temperature Log		TOC @ 2300'		
Top (ftKB)		Btm (ftKB)	Amt (sacks)	Class
2,300.0		3,850.0	500	ICOR

Cement: PRODUCTION, casing, 6/24/69

Evaluation Method		Cement Evaluation Results		
Temperature Log		TOC @ 2800		
Top (ftKB)		Btm (ftKB)	Amt (sacks)	Class
2,800.0		6,000.0	0	

Perforations

Date	Top (ftKB)	Bottom (ftKB)	Shot Dens (sh)
9/21/84	5,356.0	5,426.0	
Date	Top (ftKB)	Bottom (ftKB)	Shot Dens (sh)
10/4/84	5,504.0	5,586.0	
Date	Top (ftKB)	Bottom (ftKB)	Shot Dens (sh)
6/1/69	5,747.0	5,946.0	

General Notes

Date	Com
6/1/69	ORIGINAL COMPLETION DATE
3/1/81	Temporarily abandoned
9/1/84	Unsuccessful recompletion in Glorieta
7/27/90	Sqz 25 sks below cement retainer at 4362'. FP 2900#

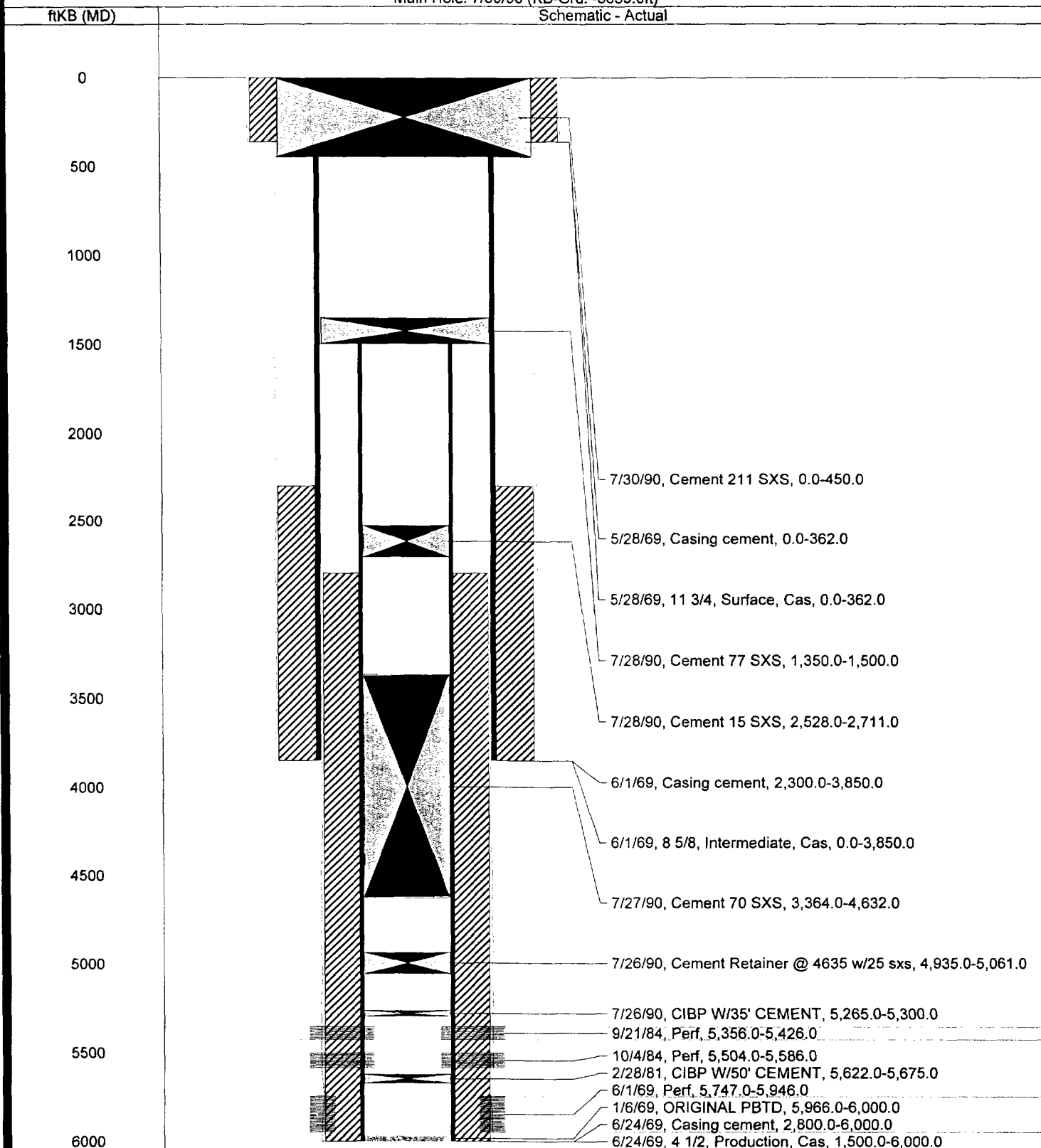
Other In Hole

Des	Top (ftKB)	Btm (ftKB)	Run	Pull
ORIGINAL PBTD	5,966.0	6,000.0	01/6/69	
CIBP W/50' CEMENT	5,622.0	5,675.0	02/28/81	
CIBP W/35' CEMENT	5,265.0	5,300.0	07/26/90	
Cement Retainer @ 4635 w/25 sxs	4,935.0	5,061.0	07/26/90	
Cement 70 SXS	3,364.0	4,632.0	07/27/90	
Cement 15 SXS	2,528.0	2,711.0	07/28/90	
Cement 77 SXS	1,350.0	1,500.0	07/28/90	
Cement 211 SXS	0.0	450.0	07/30/90	

Current Schematic

API	30-025-23144	Operator	EXXON CORP	Field Name	HOBBS;BLINEBRY	County	Lea	State/Province	New Mexico	Surface Legal Location	30P-18S-38E
Ground Elev (ft)	3653.00	Spud Date	5/28/69	North-South Distance (ft)	330.0	NS Flag	S	East-West Distance (ft)	660.0	EW Flag	E
										Current Well Status PLUGGED AND ABANDONED	

Main Hole: 7/30/90 (KB-Grd: -3653.0ft)



Well Summary

API	30-025-23235	Field Name	N/A	Operator	Exxon	County	Lea	State/Province	New Mexico
Ground Elev (ft)	3646.00	KB Elev (ft)	0.00	Spud Date	8/2/69	Current Well Status	DRILLED AND ABANDONED		

Location

East-West Distance (ft)	From E or W Line	NS Dist. (ft)	From N or S Line
1980.0	E	330.0	S
Latitude (DMS)	Longitude (DMS)		
Legal Survey Type	Surface Legal Location		
Congressional	300-18S-38E		

Wellbore

Name	Profile Type	VS Dir (*)
Main Hole		
Sz (in)	Top (ftKB)	Btm (ftKB)
17 1/2	0.0	410.0
12 1/4	410.0	3,850.0
8 3/4	3,850.0	7,053.0

Casing Strings: Surface Casing, 8/2/69

Bottom or Set Depth (ftKB)	Longest Item OD (in)	Longest Item Weight	Longest Item Grade
410.0	13 3/8	54.50	H-40

Casing Strings: Intermediate Casing, 8/2/69

Bottom or Set Depth (ftKB)	Longest Item OD (in)	Longest Item Weight	Longest Item Grade
3,850.0	9 5/8	42.00	J-55

Cement: INTERMEDIATE, casing, 8/2/69

Evaluation Method		Cement Evaluation Results	
CALCULATED		TOC @ 2500	
Top (ftKB)	Btm (ftKB)	Amt (sacks)	Class
2,500.0	3,850.0	550H	

Cement: SURFACE, casing, 8/2/69

Evaluation Method		Cement Evaluation Results		
CIRCULATED		TOC @ SURFACE		
Top (ftKB)		Btm (ftKB)	Amt (sacks)	Class
0.0		410.0	400H	

Cement: SQUEEZE 6974-6982, squeeze, 12/28/69

Evaluation Method		Cement Evaluation Results	
Top (ftKB)	Btm (ftKB)	Amt (sacks)	Class
6.974.0	6.982.0	50	

Cement: SQUEEZE 5940-5954, squeeze, 12/28/69

Evaluation Method		Cement Evaluation Results	
Top (ftKB)	Btm (ftKB)	Amt (sacks)	Class
5,940.0	5,954.0	40	

Cement: SQUEEZE 5825-5876, squeeze, 12/28/69

Evaluation Method	Cement Evaluation Results		
Top (ftKB)	Btm (ftKB)	Amt (sacks)	Class
5,825.0	5,876.0	25	

Tubing Strings: Tubing Blinbry, 8/2/69

Bottom or Set Depth (ftKB)	Longest Item OD (in)	Longest Item Weight	Longest Item Grade
6,140.0	3 1/2	7.70	

Tubing Strings: Tubing Drinkard, 8/2/69

Bottom or Set Depth (ftKB)	Longest Item OD (in)	Longest Item Weight	Longest Item Grade
7,053.0	3 1/2	7.70	

Perforations

Date	12/28/69	Top (ftKB)	Bottom (ftKB)	Shot Dens (sh)
		5,825.0	5,876.0	
Date	12/28/69	Top (ftKB)	Bottom (ftKB)	Shot Dens (sh)
		5,887.0	5,891.0	
Date	12/28/69	Top (ftKB)	Bottom (ftKB)	Shot Dens (sh)
		5,940.0	5,954.0	
Date	12/28/69	Top (ftKB)	Bottom (ftKB)	Shot Dens (sh)
		6,974.0	6,982.0	
Date	12/28/69	Top (ftKB)	Bottom (ftKB)	Shot Dens (sh)
		6,974.0	6,982.0	

General Notes

Date	Com
1/17/70	WELL TA'ED
9/10/70	well 10-1-70

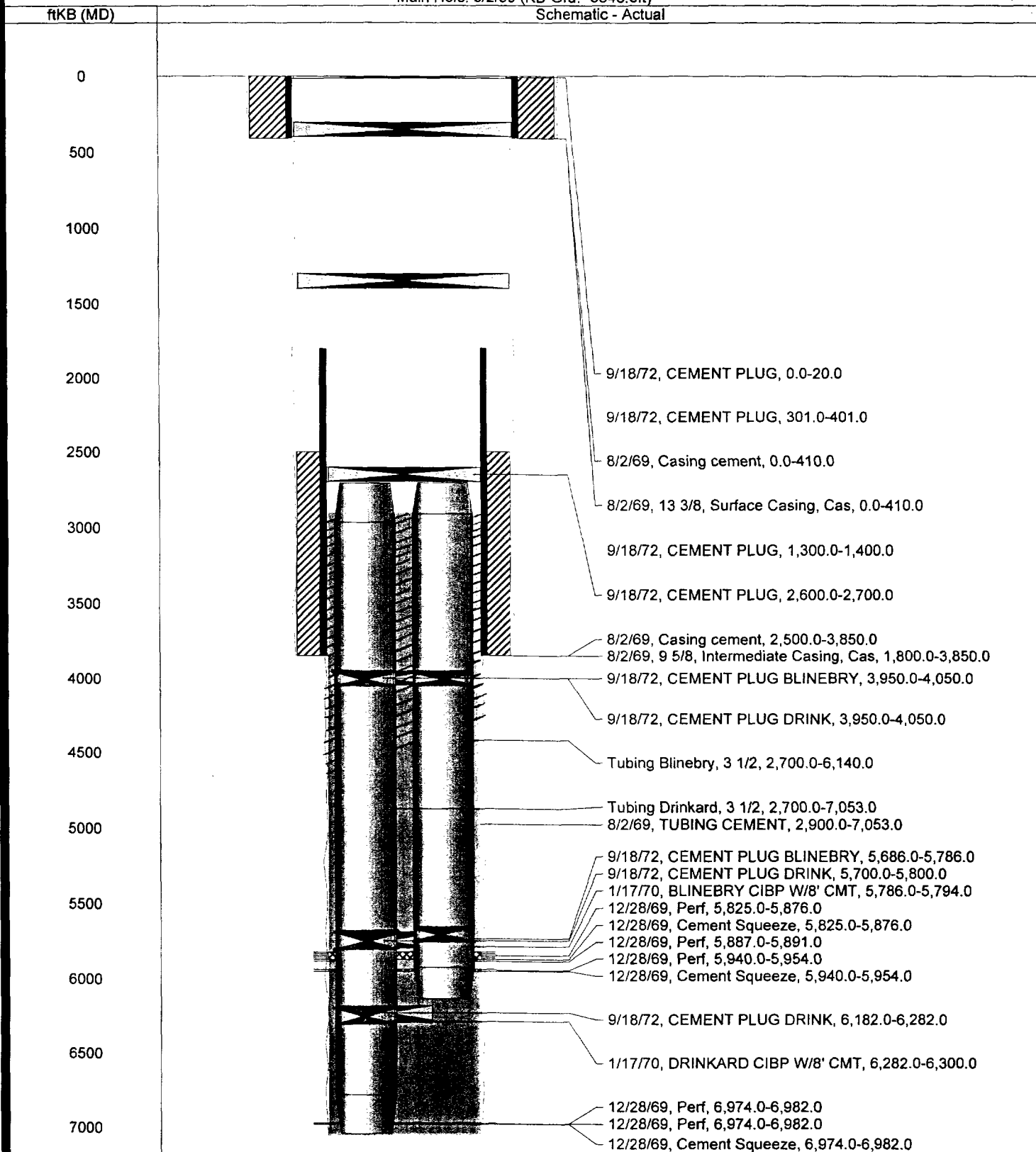
Other In Hole

Des	Top (ftKB)	Btm (ftKB)	Run	Pull
TUBING CEMENT	2,900.0	7,053.08/2/69		
DRINKARD CIBP W/8' CMT	6,282.0	6,300.01/17/70		
BLINEBRY CIBP W/8' CMT	5,786.0	5,794.01/17/70		
CEMENT PLUG BLINEBRY	3,950.0	4,050.09/18/72		
CEMENT PLUG BLINEBRY	5,686.0	5,786.09/18/72		
CEMENT PLUG DRINK	3,950.0	4,050.09/18/72		
CEMENT PLUG	0.0	20.09/18/72		
CEMENT PLUG DRINK	5,700.0	5,800.09/18/72		
CEMENT PLUG DRINK	6,182.0	6,282.09/18/72		
CEMENT PLUG	301.0	401.09/18/72		
CEMENT PLUG	1,300.0	1,400.09/18/72		
CEMENT PLUG	2,600.0	2,700.09/18/72		

Current Schematic

API	30-025-23235	Operator	Exxon	Field Name	N/A	County	Lea	State/Province	New Mexico	Surface Legal Location	300-18S-38E
Ground Elev (ft)	3646.00	Spud Date	8/2/69	North-South Distance (ft)	330.0	NS Flag	S	East-West Distance (ft)	1980.0	EW Flag	E
										Current Well Status DRILLED AND ABANDONED	

Main Hole: 8/2/99 (KB-Grd: -3646.0ft)



Well Summary

API	30-025-23260	Field Name	N/A	Operator	TEXLAND PET.- HOBBS, LLC.	County	Lea	State/Province	New Mexico
Ground Elev (ft)	3650.00	KB Elev (ft)	0.00	Spud Date	8/24/69	Current Well Status	DRILLED AND ABANDONED		

Location

East-West Distance (ft)	From E or W Line	NS Dist. (ft)	From N or S Line
2120.0	E	1980.0	S
Latitude (DMS)		Longitude (DMS)	
Legal Survey Type		Surface Legal Location	
Congressional		30J-18S-38E	

Wellbore

Name		Profile Type		VS Dir (*)	
Main Hole					
Sz (in)	Top (ftKB)	Btm (ftKB)	Start		End
17 1/2	0.0	401.0			
12 1/4	401.0	3,850.0			
7 7/8	3,850.0	7,010.0			

Casing Strings: Surface, 8/25/69

Bottom or Set Depth (ftKB)	Longest Item OD (in)	Longest Item Weight	Longest Item Grade
401.0	13 3/8	54.50	

Casing Strings: Intermediate, 9/2/69

Bottom or Set Depth (ftKB)	Longest Item OD (in)	Longest Item Weight	Longest Item Grade
3,850.0	9 5/8	38.00	

Cement: SURFACE, casing, 8/25/69

Evaluation Method		Cement Evaluation Results	
CIRCULATED		TOC @ SURFACE (30 SXS)	
Top (ftKB)	Btm (ftKB)	Amt (sacks)	Class
0.0	401.0	400H	

Cement: INTERMEDIATE, casing, 9/5/69

Evaluation Method	Cement Evaluation Results		
CITED ON COMPLETION	TOC @ 2400'		
Top (ftKB)	Btm (ftKB)	Amt (sacks)	Class
2,400.0	3,850.0	550H	

Cement: Cement Squeeze, squeeze, 12/16/69

Evaluation Method	Cement Evaluation Results		
Top (ftKB)	Btm (ftKB)	Amt (sacks)	Class
5.848.0	5.907.0	25	

Tubing Strings: BLINEBRY 3 1/2", 1/18/70

Bottom or Set Depth (ftKB)	Longest Item OD (in)	Longest Item Weight	Longest Item Grade
6,100.0	3 1/2	7.70	H-40

Tubing Strings: DRINKARD 3 1/2", 1/18/70

Bottom or Set Depth (ftKB)	Longest Item OD (in)	Longest Item Weight	Longest Item Grade
7,010.0	3 1/2	7.70	H-40

Perforations

Date	Top (ftKB)	Bottom (ftKB)	Shot Dens (sh)
12/16/69	5,822.0	5,828.0	
Date	Top (ftKB)	Bottom (ftKB)	Shot Dens (sh)
12/16/69	5,845.0	5,907.0	
Date	Top (ftKB)	Bottom (ftKB)	Shot Dens (sh)
12/16/69	6,718.0	6,912.0	
Date	Top (ftKB)	Bottom (ftKB)	Shot Dens (sh)
12/16/69	6,946.0	6,963.0	
Date	Top (ftKB)	Bottom (ftKB)	Shot Dens (sh)
12/16/69	6,973.0	6,979.0	

Other In Hole

Des	Top (ftKB)	Btm (ftKB)	Run	Pull
3 1/2 CASING CEMENT	2,600.0	7,010.0	1/17/70	
CIBP W/8' & 100' CMT ON TOP (DRINKARD)	6,542.0	6,650.0	09/5/72	
CIBP W/8' & 100' CMT ON TOP (BLINEBRY)	5,694.0	5,802.0	09/5/72	
CEMENT PLUG BOTH STRINGS	3,950.0	4,050.0	10/3/72	
CEMENT PLUG DRINKARD	5,700.0	5,800.0	10/3/72	
CEMENT PLUG	0.0	20.0	10/3/72	
CEMENT PLUG	350.0	450.0	10/3/72	
CEMENT PLUG	1,300.0	1,400.0	10/3/72	

General Notes

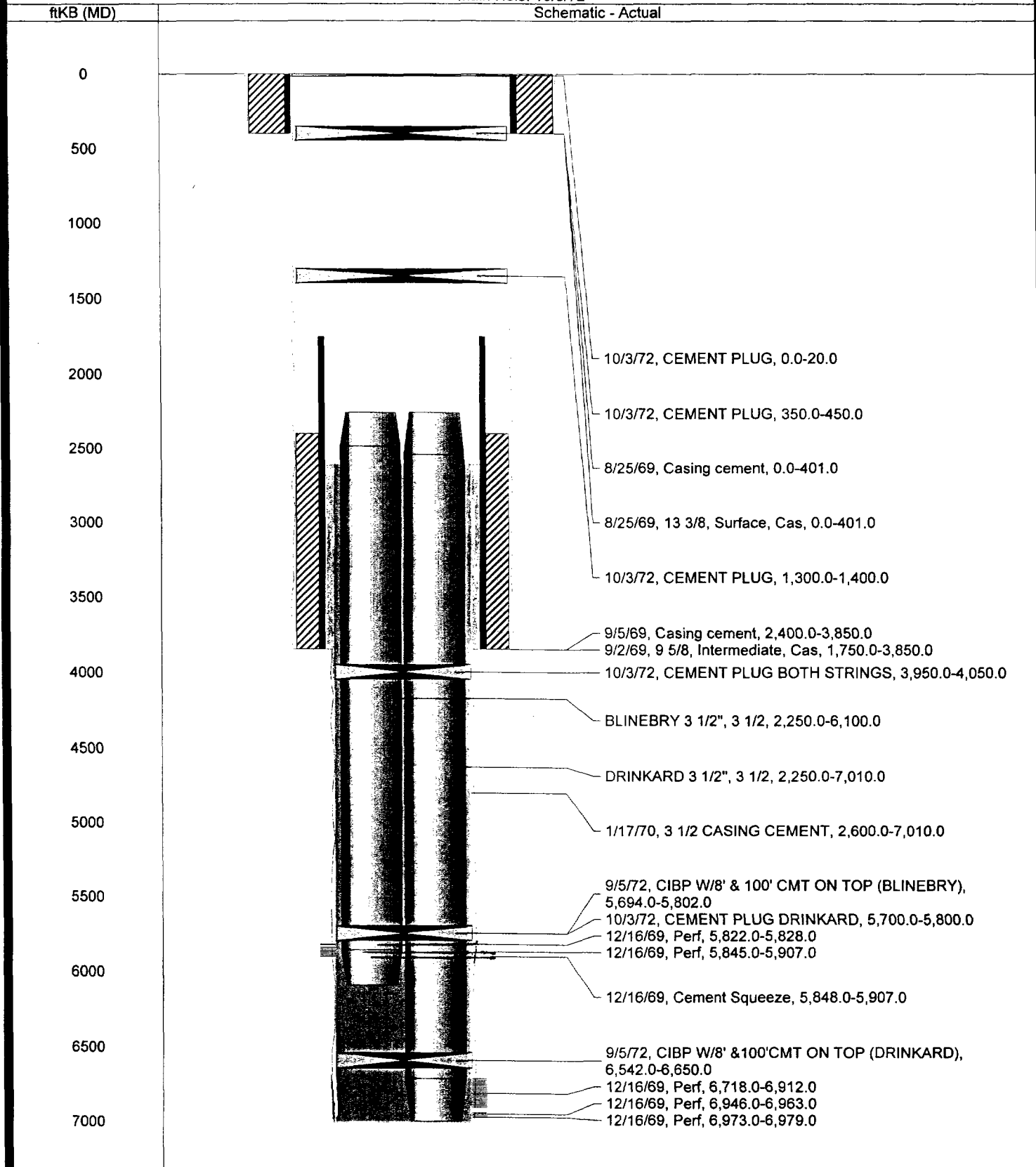
Date	Com
1/17/70	PBTD IN BLINEBRY 3 1/2 = 6052
1/17/70	PBTD IN DRINKARD 3 1/2 = 6980
10/3/72	2 100' CMT PLUG IN BLINEBRY TOC @ 5694 & 3950
10/3/72	3 100' CMT PLUGS IN DRINKARD @ TOC @ 6542, 5700, 3950

Current Schematic

API 30-025-23260		Operator TEXLAND PET.- HOBBS, LLC.		Field Name N/A		County Lea	State/Province New Mexico		Surface Legal Location 30J-18S-38E	
Ground Elev (ft) 3650.00	Spud Date 8/24/69		North-South Distance (ft) 1980.0		NS Flag S	East-West Distance (ft) 2120.0		EW Flag E	Current Well Status DRILLED AND ABANDONED	

Main Hole: 10/3/72

Schematic - Actual



VII. Proposed Operation

1. Average Injection Rate: 500 BWPD per well
 Maximum Injection Rate: 1500 BWPD per well
2. Closed Injection System
3. Average Injection Pressure 2000 PSI
 Maximum Injection Pressure 2875 PSI (.5 x Approx. Total Depth)
4. It will be composed of fresh water and produced water from all available sources on our leases (Blinebry, Drinkard & Queen). All sources are compatible with the receiving formation.

VIII. Geological Data

I. Injection Zone

1. Name: Blinebry formation
2. Description: Injection will be into the Hobbs;Upper Blinebry Pool. The productive interval within the field is between 5700' to 6100'. It produces from dolomite zones, which have a gross thickness of about 200 feet. These units were part of a complex sequence that was deposited in a broad flat, shallow-self setting, which persisted on the Central Basin Platform through Leonardian time. Fluctuating sea level conditions probably controlled deposition in this area. The productive dolomites were deposited in a intertidal to shallow sub-tidal marine environment. Average pay thickness is 58 feet with an average porosity of 10.6%.
3. Fresh Water Sources:
 Fresh water production in this area comes from the Ogallalla. Its productive interval is between 50 to 200 feet. No other known fresh water sources exist overlying the oil producing interval. The lower Blinebry and Drinkard Formations directly underlie the Upper Blinebry. Both are hydrocarbon producing intervals in the Hobbs Field. No injection is proposed for these formations.

IX. Stimulation Program

Acid treatment of the injection perforations or open hole will be performed during the original completion stage of these injection wells.

X. Logging and Test Data

Logging and test data on these wells is not available as they are proposed wells.

Section XI of C-108

Chemical Results of Water Analyses

The fresh water formation in this region is the Ogallalla. Oil is currently being produced from the Ogallalla at the Bowers "A" Federal Lease, and has been since 1966.

The location of the wells that were sampled are listed below.

Well Name	Location	Sampled
1717 Gary	Water well at 1717 Gary, just North of SE/4 of Section 30.	Yes
Ayers 1	House in the SW corner of NE/4 of Sec. 30. Water well is ~200 yards SW of house in the NE corner of SW/4 of Section 30	Yes

The chemical analyses of the samples that were taken are summarized in the tables below. If a result is missing in a particular data block, it is not zero, but "below detectable limits" of the analytical procedures.

Chemical Analyses of Ions in Well Water (MG/L or PPM)

Well #	HCO ₃	Ca	CO ₃	Cl	CaCO ₃	Mg	K	Na	SO ₄	TDS	pH
1717 Gary	327	97.9		61.2	314	17.0	2.61	52.8	81.9	606	7.12
Ayers 1	240	79.7		53.8	253	13.1	2.21	35.9	70.4	486	7.12

The waters appear to be consistent with normal Ogallalla water.

SURFACE OWNERS AND ADDRESSES
TEXLAND PETROLEUM-HOBBS, L.L.C.
HOBBS UPPER BLINEBRY COOPERATIVE WATERFLOOD PROJECT
LEA COUNTY, NEW MEXICO

Grimes Land Co.
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Hobbs, New Mexico 88241

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Hobbs, New Mexico 88241

Grimes Land Co.
c/o Eloise H. Schubert
Post Office Box 5102
Hobbs, New Mexico 88241

William Cecil Grimes Maddox
c/o RM&S Enterprises
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Hobbs, New Mexico 88240

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Midland, Texas 79705

Patterson Drilling Co.
Post Office Box 246
Richmond, Texas 77402

Occidental Permian Ltd.
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Post Office Box 4294
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A. T. "Ted" Johnson
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Hobbs, New Mexico 88240

Zia Transports
Post Office Box 513
Hobbs, New Mexico 88241

Offset Operators
to
Texland Petroleum-Hobbs, L.L.C.
Hobbs;Upper Blinebry Project Area
Lea County, New Mexico

The below listed parties are offset operators to the leases which contain the fifteen proposed injection wells. They have been supplied copies, via certified mail, of Texland Petroleum-Hobbs, L.L.C.'s application for water injection (NM Form C-108).

Apache Corporation
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Box 7515
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Lewis B. Burleson Inc.
Box 2479
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Marcum Drilling Co.
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MGM Oil & Gas Co.
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Occidental Permian LTD
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Saga Petroleum LLC
415 S. Wall
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Xeric Oil & Gas Corporation.
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HRC Inc.
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Techsys Resources, LLC
P.O. Box 19465
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