

APPLICATION FOR AUTHORIZATION TO INJECT

- I. PURPOSE : X Secondary Recovery _____ Pressure Maintenance _____ Disposal _____ Storage _____
Application qualifies for administrative approval? X 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 X 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: [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: _____

DISTRIBUTION: Original and one copy to Santa Fe with one copy to the app

BEFORE THE OIL CONSERVATION DIVISION
Santa Fe, New Mexico
Case No. 12666 Exhibit No. 5
Submitted by:
Texland Petroleum-Hobbs, L.L.C.
Hearing Date: June 14, 2001

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.

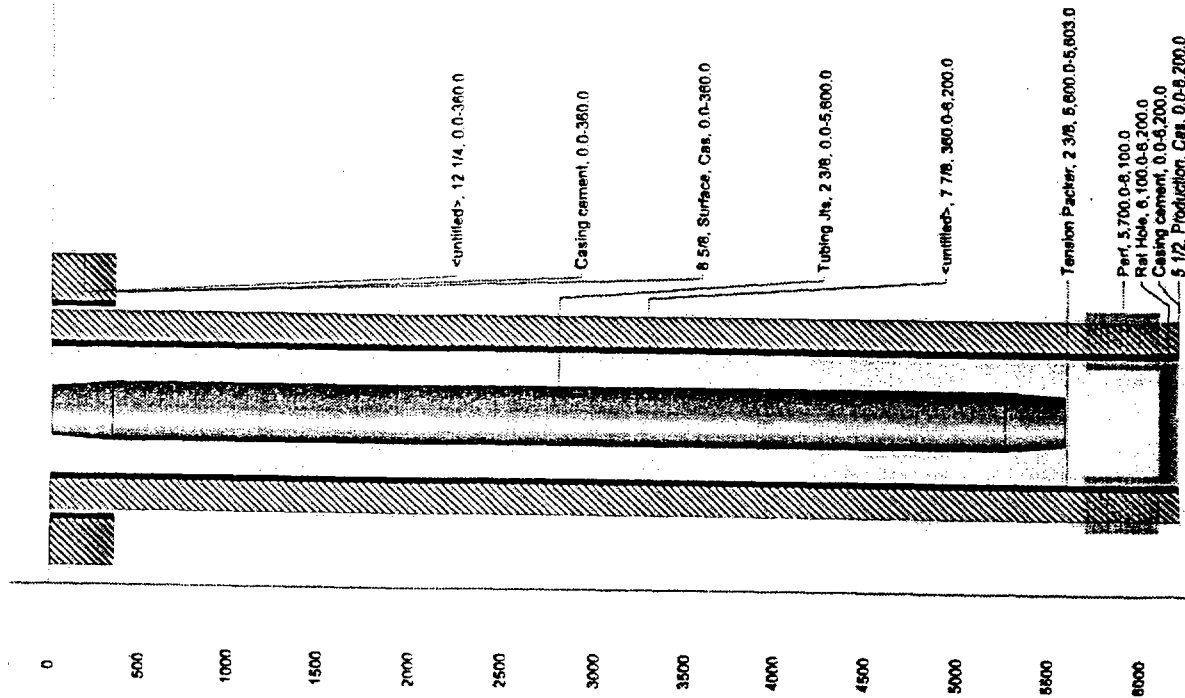
NOTICE: Surface owners or offset operators must file any objections or requests for hearing of administrative applications within 15 days from the date this application was mailed to them.

INJECTION WELL DATA SHEET

OPERATOR: TEXLAND PETROLEUM-HOBBS, L.L.C.WELL NAME & NUMBER: STATE I-29 #8WELL LOCATION: 150 FSL, 150 FEL

UNIT LETTER	SECTION	TOWNSHIP	RANGE
P	29	18S	38E

FOOTAGE LOCATION

WELLBORE SCHEMATICWELL CONSTRUCTION DATA

Surface Casing

Hole Size: 12 1/4 Casing Size: 8 5/8Cemented with: 800 sx. or ft ³Top of Cement: Surface Method Determined: Circulated

Intermediate Casing

Hole Size: N/A Casing Size: Cemented with: sx. or ft ³Top of Cement: Method Determined:

Production Casing

Hole Size: 7 7/8 Casing Size: 5 1/2Cemented with: 770 sx. or ft ³Top 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? ☒ 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 #41

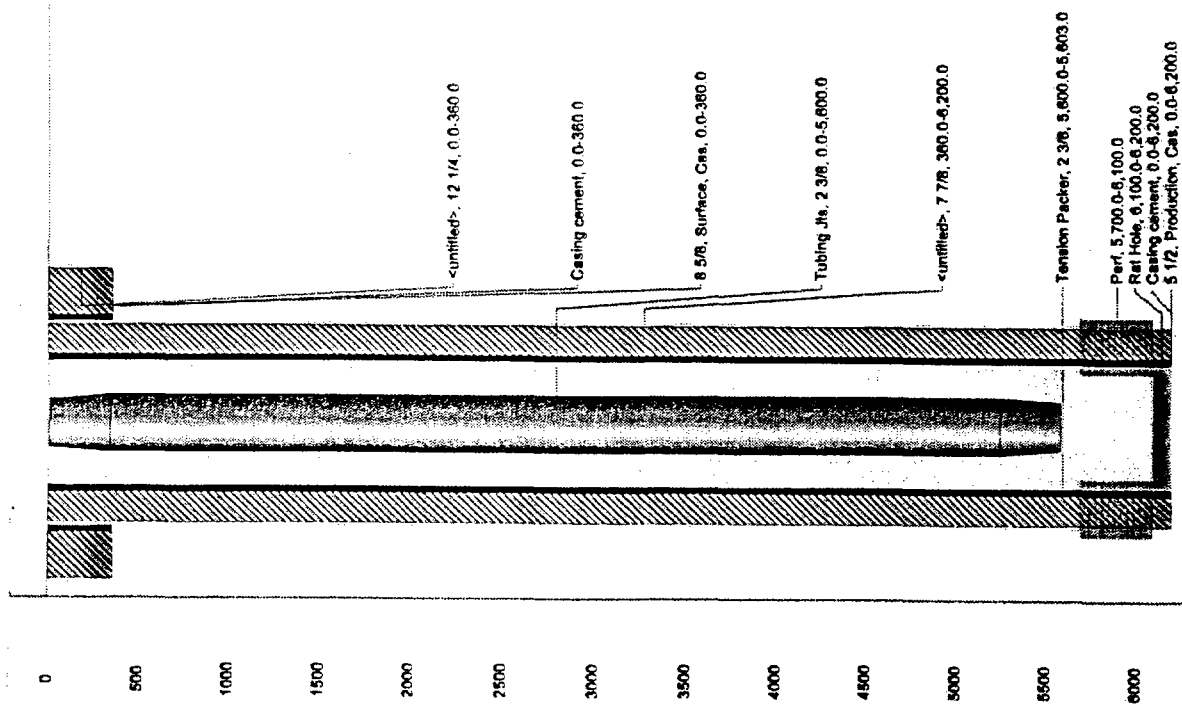
WELL LOCATION: 1310 FSL, 1400 FEL

UNIT LETTER O SECTION 30 TOWNSHIP 18S RANGE 38E

FOOTAGE LOCATION

WELL CONSTRUCTION DATA

WELLBORE 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

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 Blinberry

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'

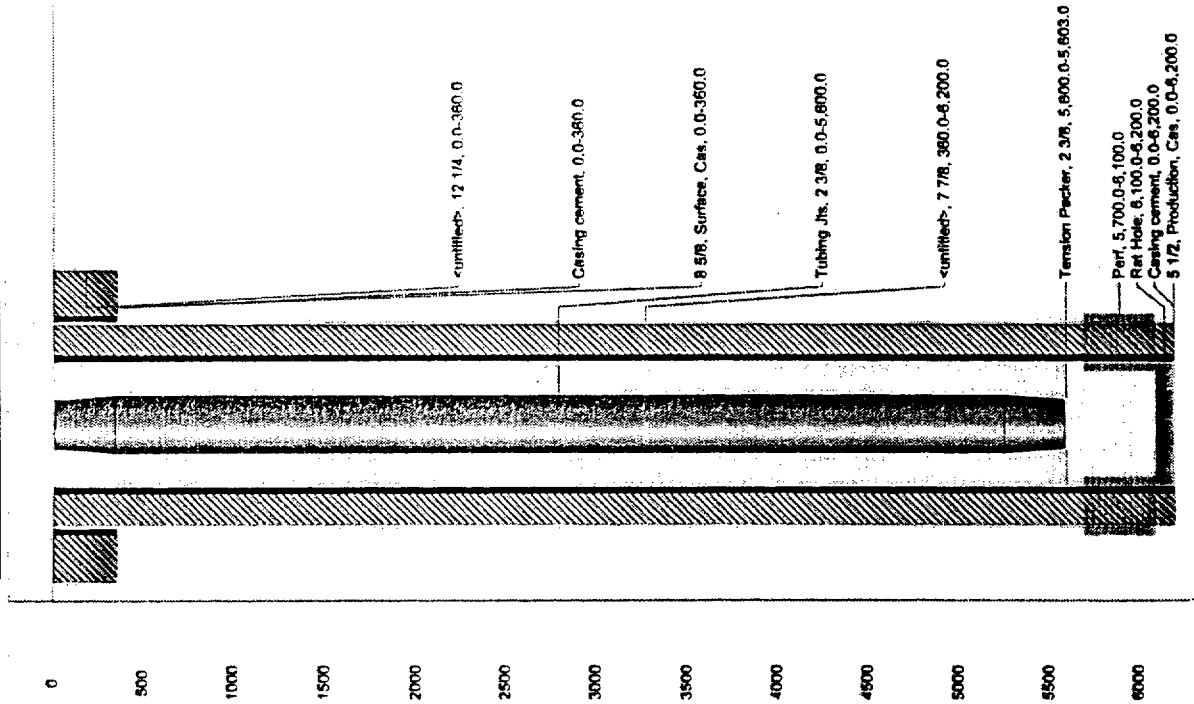
Paddock @ 5300' Lower Blinbry @ 6200' Drinkard @ 7000'

INJECTION WELL DATA SHEET

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

UNIT LETTER	SECTION	TOWNSHIP	RANGE
N	30	18S	38E

FOOTAGE LOCATION

WELLBORE SCHEMATICWELL CONSTRUCTION DATA

Surface Casing

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

Intermediate Casing

Hole Size: N/A Casing Size: ftCemented with: ft sx. or ftTop of Cement: ft Method Determined: ft

Production Casing

Hole Size: 7 7/8 Casing Size: 5 1/2Cemented with: 770 sx. or ftTop 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)

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

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

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 _____

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

INJECTION WELL DATA SHEET

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

FOOTAGE LOCATION

N

UNIT LETTER

30

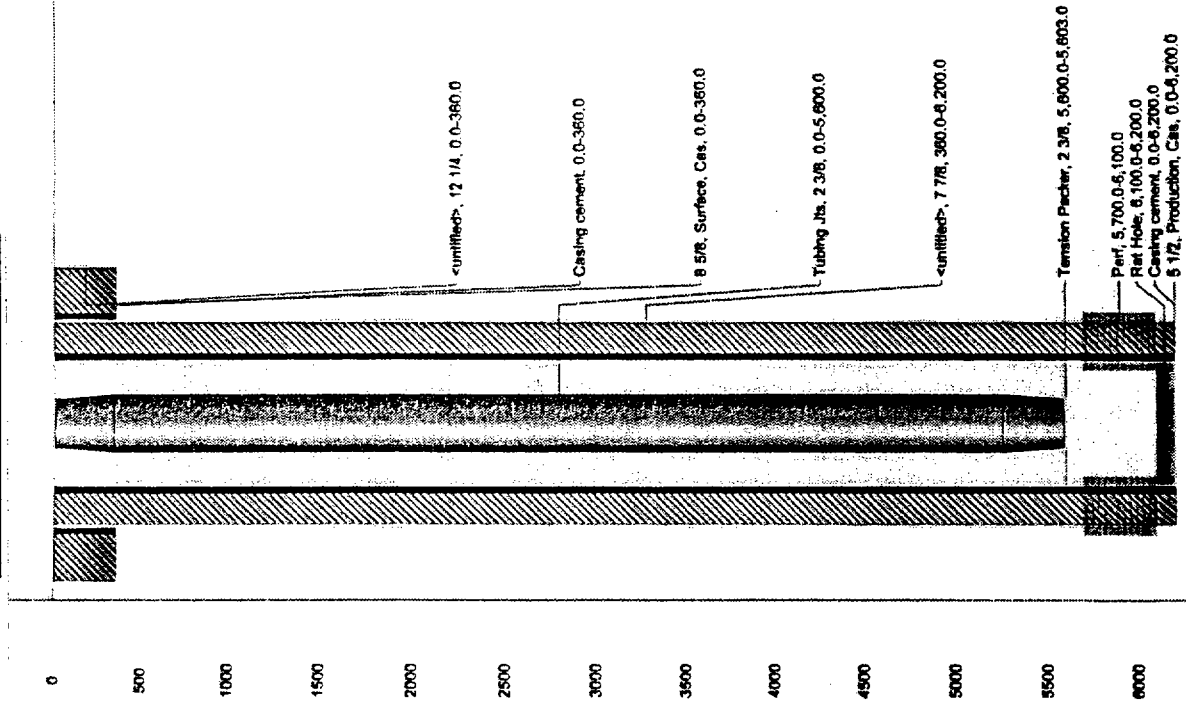
SECTION

18S

TOWNSHIP

38E

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 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? ☒ 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 #8WELL LOCATION: 1250 FNL, 1250 FELUNIT LETTER ASECTION 32TOWNSHIP 18SRANGE 38E

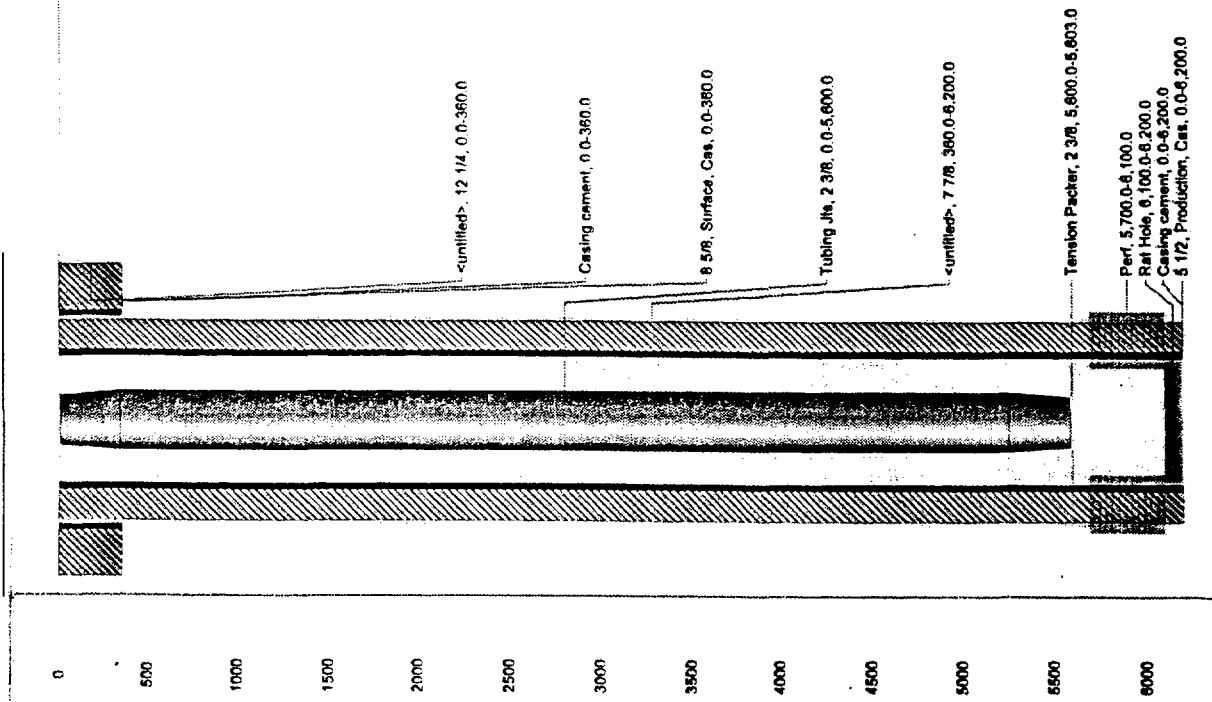
FOOTAGE LOCATION

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 Interval

5700 feet to 6100 (Approx. PERF OR OH)

(Peforated or Open Hole; indicated which)

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 Blinbry @ 6200' Drinkard @ 7000'

INJECTION WELL DATA SHEET

OPERATOR: TEXLAND PETROLEUM-HOBBS, L.L.C.WELL NAME & NUMBER: STATE I-29 #9WELL LOCATION: 780 FSL, 1350 FEL

FOOTAGE LOCATION

0

UNIT LETTER

29

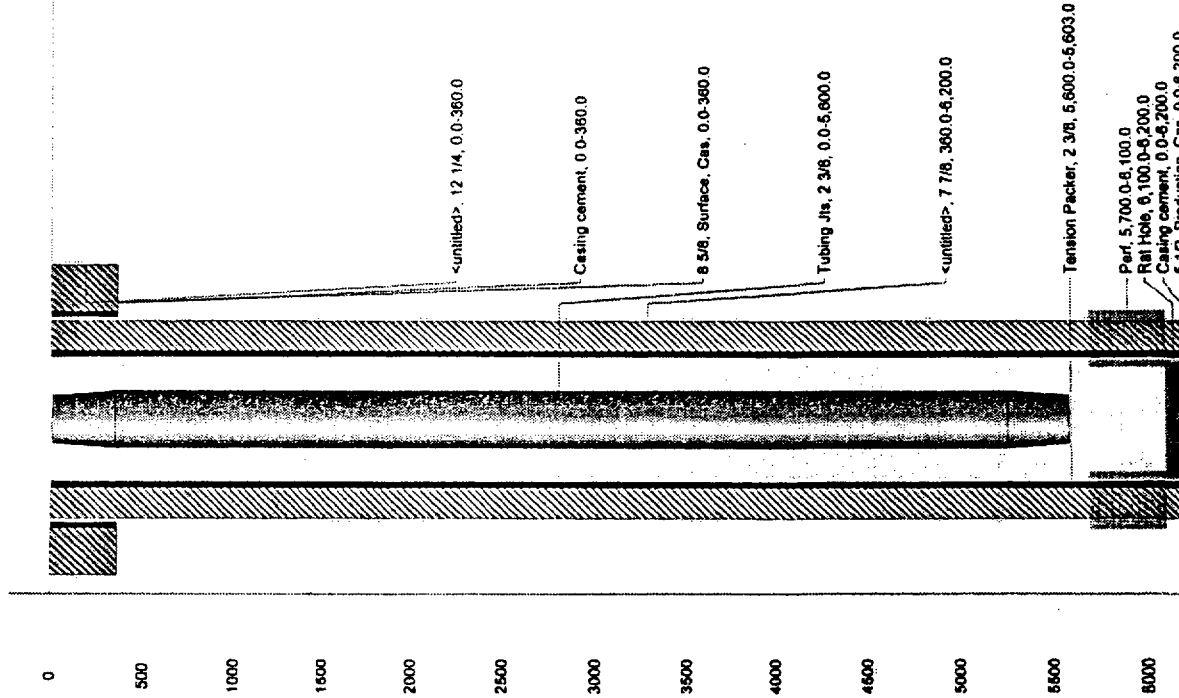
SECTION

18S

TOWNSHIP

38E

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)

(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.

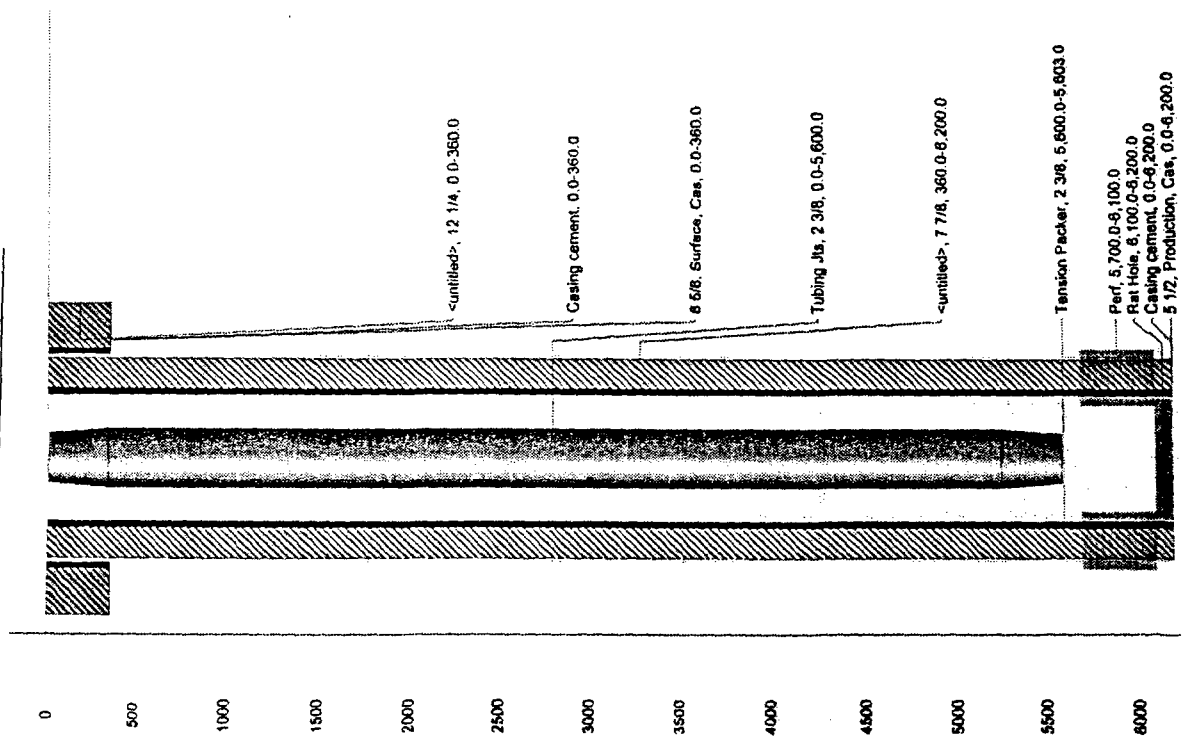
WELL NAME & NUMBER: GRIMES A #22

WELL LOCATION: 1300 FNL, 2560 FWL

C UNIT LETTER SECTION TOWNSHIP RANGE
32 18S 38E

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'

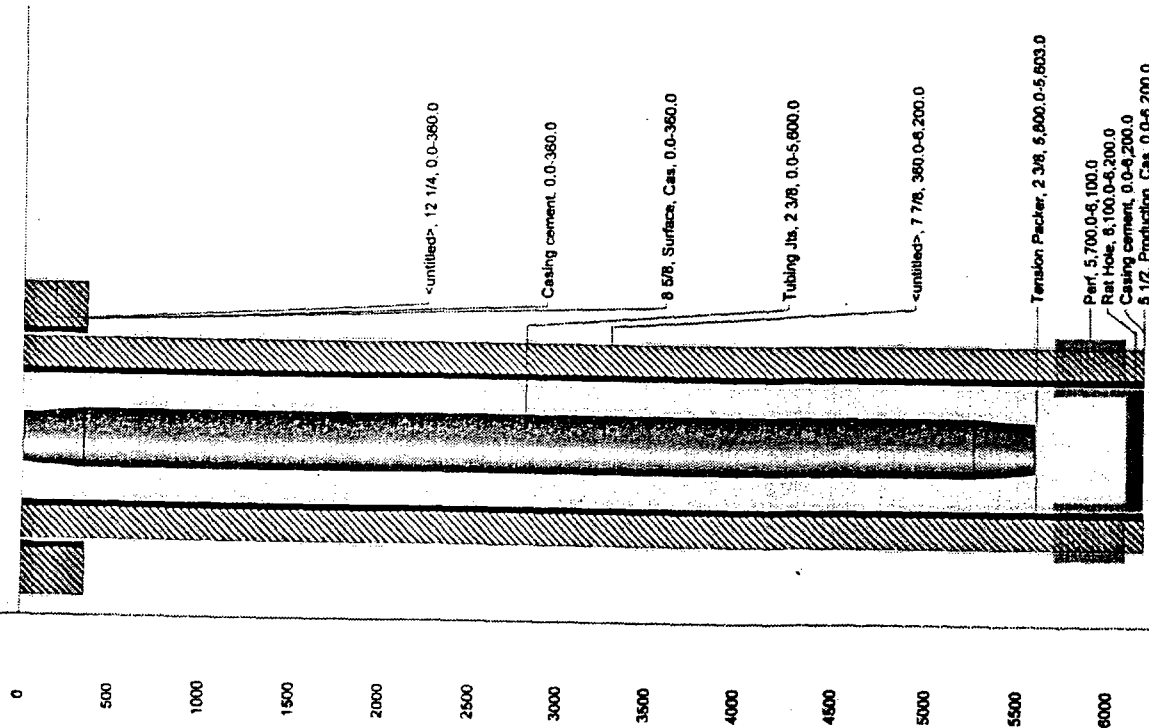
Paddock @ 5300' Lower Blinebry @ 6200' Drinkard @ 7000'

INJECTION WELL DATA SHEET

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

UNIT LETTER D SECTION 32 TOWNSHIP 18S RANGE 38E

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)

Additional Data

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

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

INJECTION WELL DATA SHEET

OPERATOR: TEXLAND PETROLEUM-HOBBS, L.L.C.WELL NAME & NUMBER: BOWERS A FEDERAL #40WELL LOCATION: 2440 FNL, 195 FWL

E

29

18S

38E

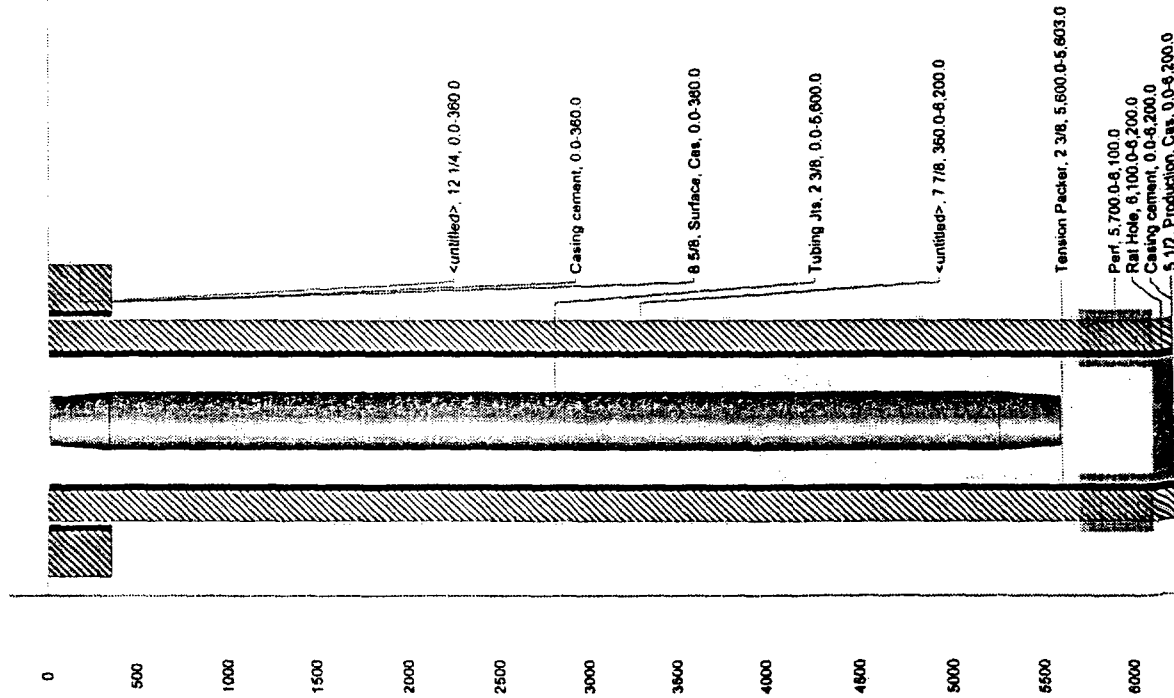
FOOTAGE LOCATION

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: ft³Cemented with: ft³ sx. or ft³Top of Cement: ft³ Method Determined: ft³Production 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: 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

C

UNIT LETTER

32

SECTION

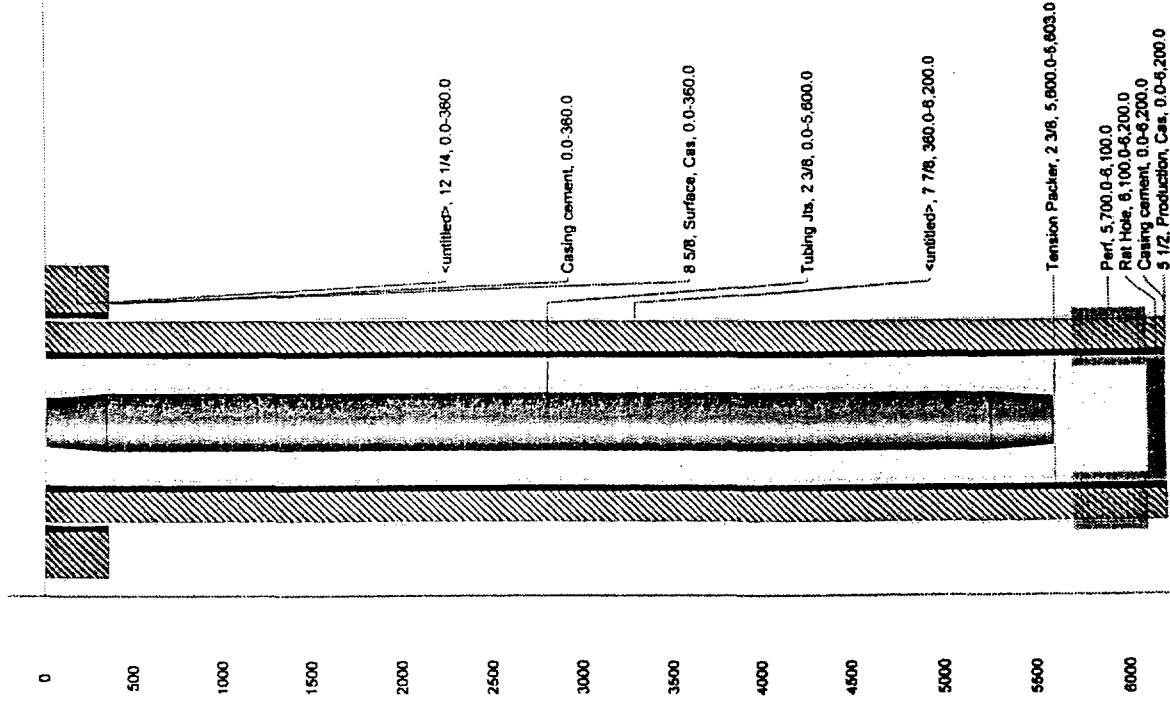
18S

TOWNSHIP

38E

RANGE

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: 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)

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'

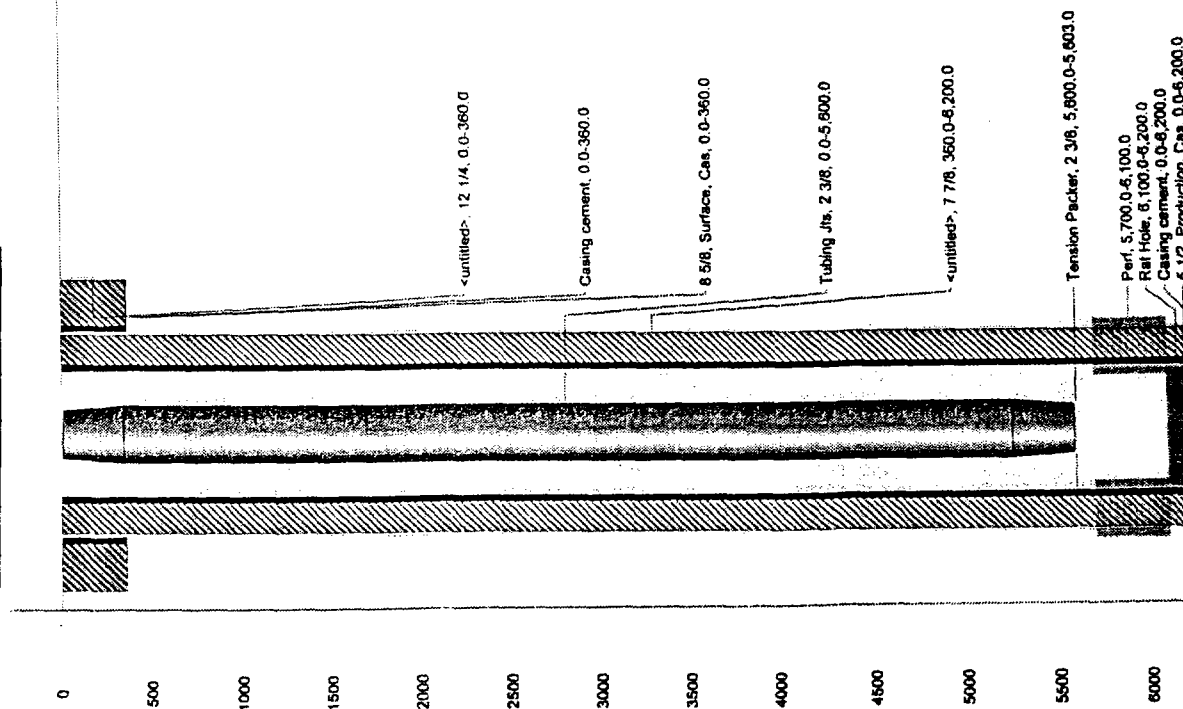
Paddock @ 5300' Lower Blinebry @ 6200' Drinkard @ 7000'

INJECTION WELL DATA SHEET

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

P	29	18S	38E
UNIT LETTER	SECTION	TOWNSHIP	RANGE

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: _____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)

(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'

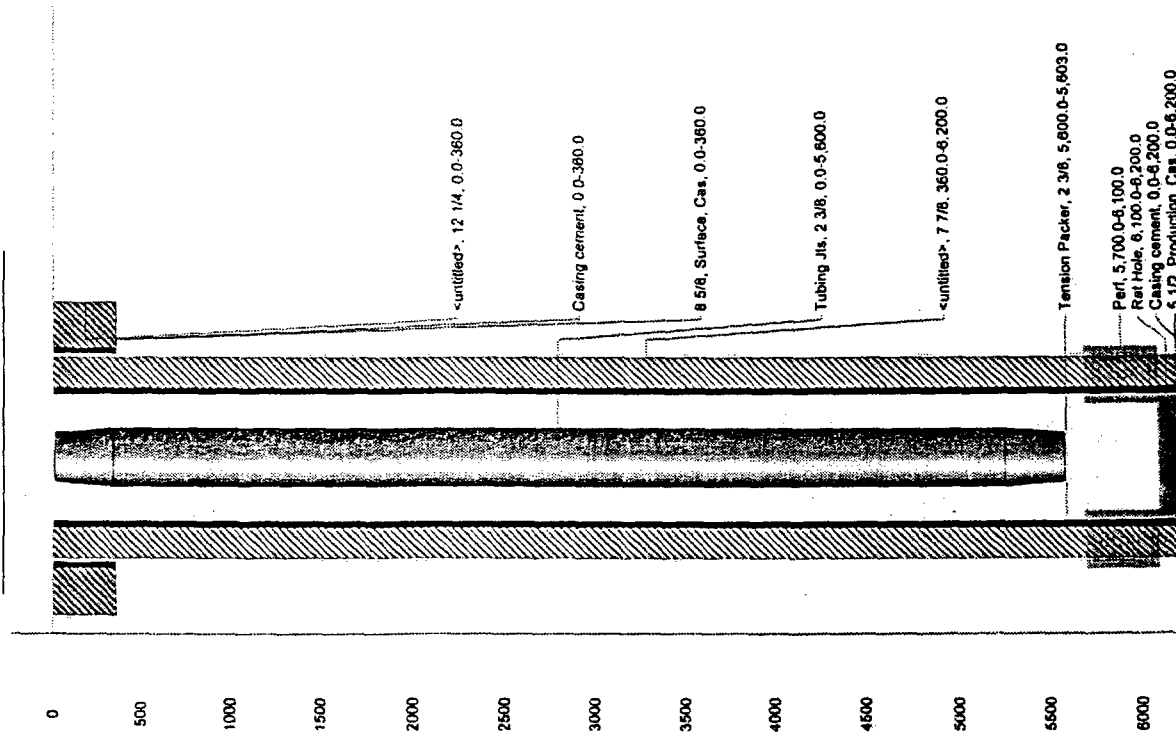
Paddock @ 5300' Lower Blinebry @ 6200' Drinkard @ 7000'

INJECTION WELL DATA SHEET

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

UNIT LETTER	SECTION	TOWNSHIP	RANGE
C	32	18S	38E

FOOTAGE LOCATION

WELLBORE SCHEMATICWELL CONSTRUCTION DATASurface 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)

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: Blinery

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

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 Blinbry @ 6200' Drinkard @ 7000'

INJECTION WELL DATA SHEET

OPERATOR: TEXLAND PETROLEUM-HOBBS, L.L.C.WELL NAME & NUMBER: GRIMES A #23WELL LOCATION: 2370 FNL, 2325 FWLUNIT LETTER FSECTION 32TOWNSHIP 18SRANGE 38E

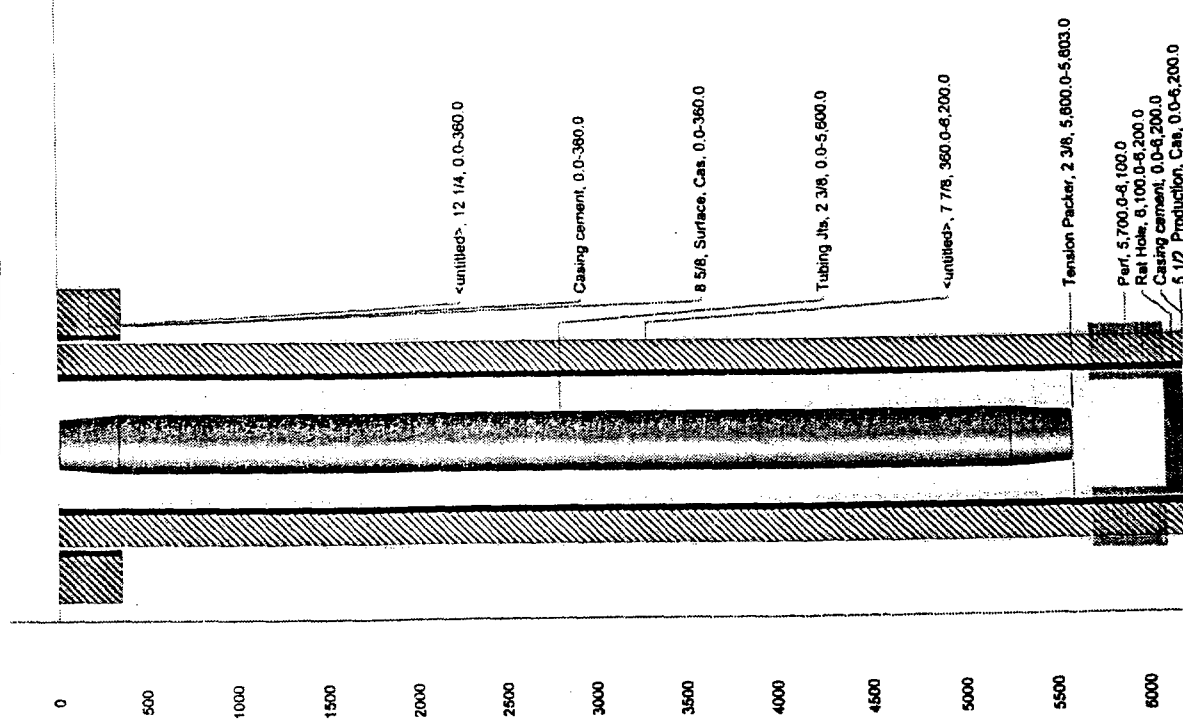
FOOTAGE LOCATION

UNIT LETTER

SECTION

TOWNSHIP

RANGE

WELLBORE SCHEMATIC

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 #42

WELL LOCATION: 1290 FSL, 170 FWL

UNIT LETTER M

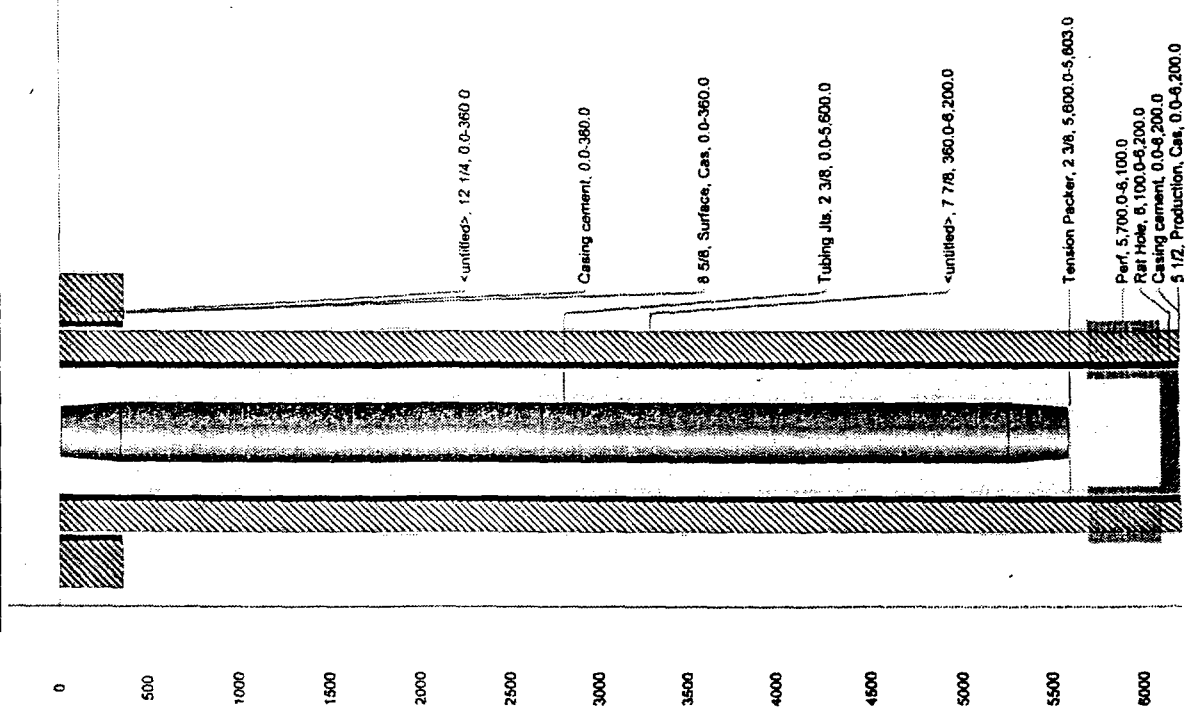
SECTION 29

TOWNSHIP 18S

RANGE 38E

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: 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)

(Perforated or Open Hole; indicated which)

Additional Data

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

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

INJECTION WELL DATA SHEET

de 1

OPERATOR: TEXLAND PETROLEUM-HOBBS, L.L.C.WELL NAME & NUMBER: BOWERS A FEDERAL #43WELL LOCATION: 1378 FSL 1155 FWL

FOOTAGE LOCATION

L

UNIT LETTER

29

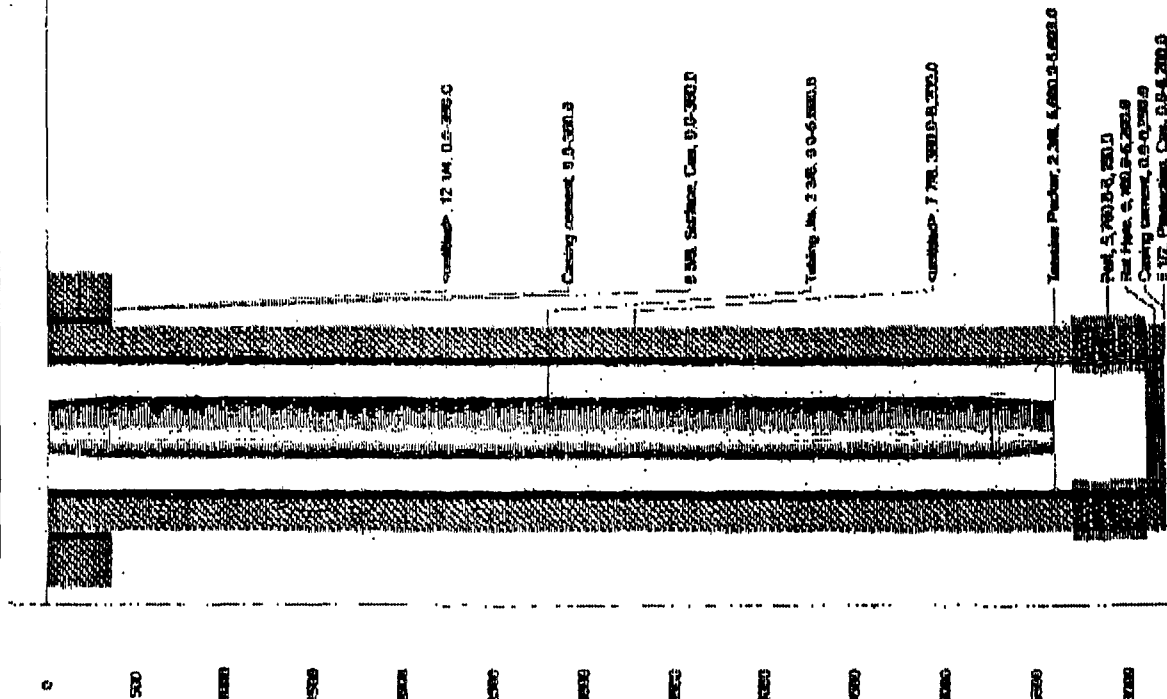
SECTION

18S

TOWNSHIP

38E

RANGE

WELLBORE SCHEMATICWELL CONSTRUCTION DATASurface CasingHole Size: 12 1/4 Casing Size: 8 5/8Cemented with: 800 SK or R³Top of Cement: Surface Method Determined: CirculatedIntermediate CasingHole Size: N/A Casing Size: _____Cemented with: _____ SK or R³

Top of Cement: _____ Method Determined: _____

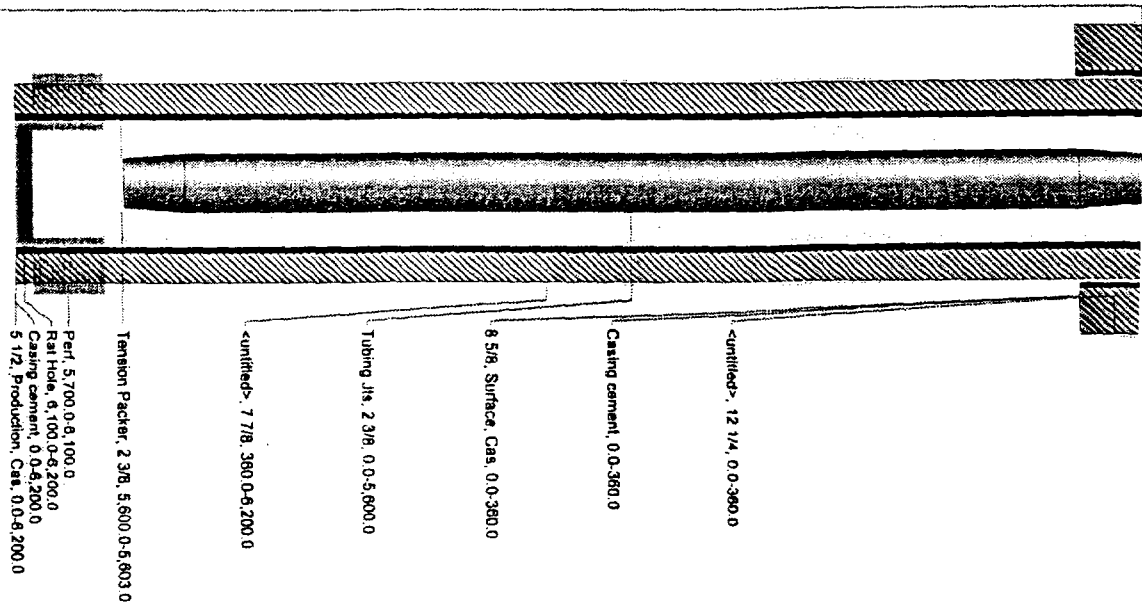
Production CasingHole Size: 7 7/8 Casing Size: 5 1/2Cemented with: 770 SK or R³Top of Cement: Surface Method Determined: CirculatedTotal Depth: 6200(Perf) 5700(OH)Injection Interval5700 feet to 6100 (Approx. PERF OR OH)

(Perforated or Open Hole; indicated which)

INJECTION WELL DATA SHEET

OPERATOR: TEXLAND PETROLEUM-HOBBS, L.L.C.WELL NAME & NUMBER: BOWERS A FEDERAL #39WELL LOCATION: 1415 FEL, 2505 FSL

UNIT LETTER	SECTION	TOWNSHIP	RANGE
J	30	18S	38E

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: 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 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

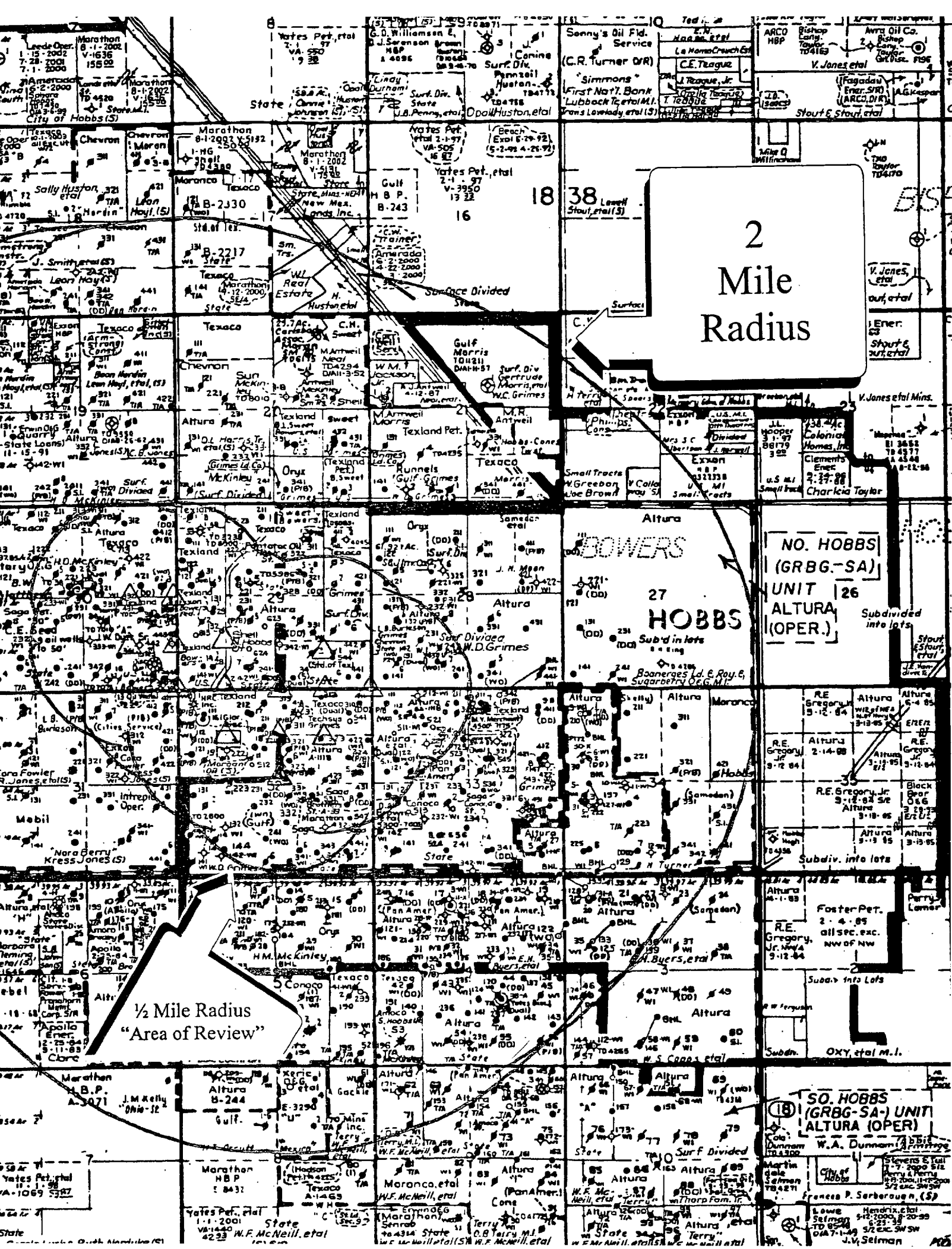
3. Name of Field or Pool (if applicable): Hobbs: Upper Blinebry

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'



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	MS Dir (*)
Main Hole		
Sz (in)	Top (ftKB)	Btm (ftKB)
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

0

500

1000

1500

2000

2500

3000

3500

4000

4500

5000

5500

6000

6500

7000

8/9/69, Casing cement, 0.0-372.0

8/9/69, 13 3/8, SURFACE, Cas, 0.0-372.0

8/18/69, Casing cement, 0.0-3,787.0

8/18/69, 9 5/8, INTERMEDIATE, Cas, 0.0-3,787.0

2/28/94, Perf, 3,890.0-3,968.0

1/14/94, Perf, 4,068.0-4,251.0

1/14/94, BRIDGE PLUG W/CEMENT, 5,785.0-5,820.0

10/6/69, Perf, 5,892.0-5,979.0

4/21/79, Perf, 5,892.0-6,856.0

1/14/94, BRIDGE PLUG W/CEMENT, 6,535.0-6,570.0

9/22/69, Perf, 6,629.0-6,669.0

9/22/69, Perf, 6,705.0-6,707.0

9/15/69, Perf, 6,765.0-6,956.0

9/1/69, Casing cement, 3,589.0-7,102.0

9/1/69, 7, PRODUCTION, Cas, 3,589.0-7,102.0

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	2.0
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

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

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

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

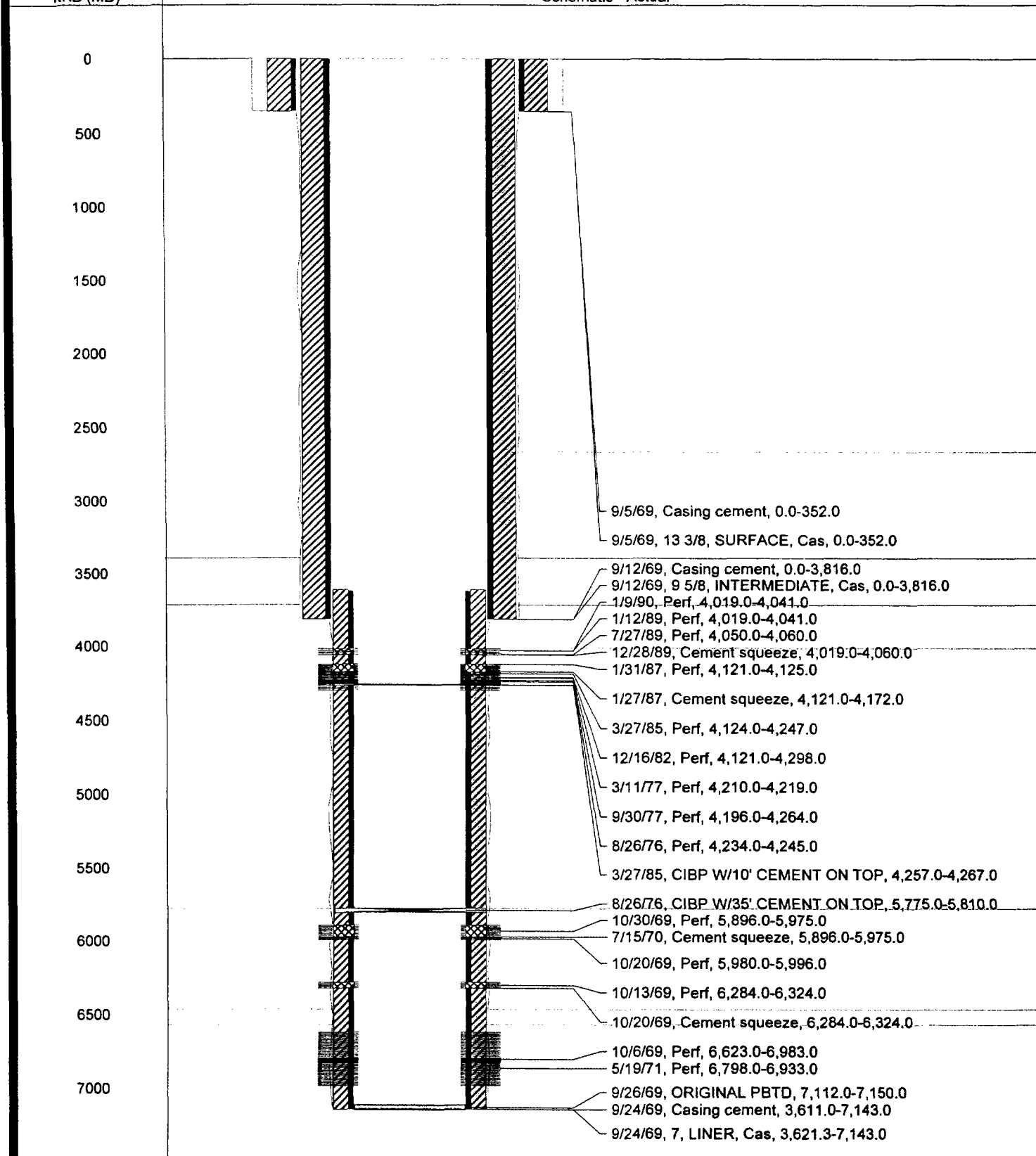
Current Schematic

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

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

ftKB (MD)

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	NS Dir (*)
Main Hole		
Sz (in)	Top (ftKB)	Btm (ftKB)
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

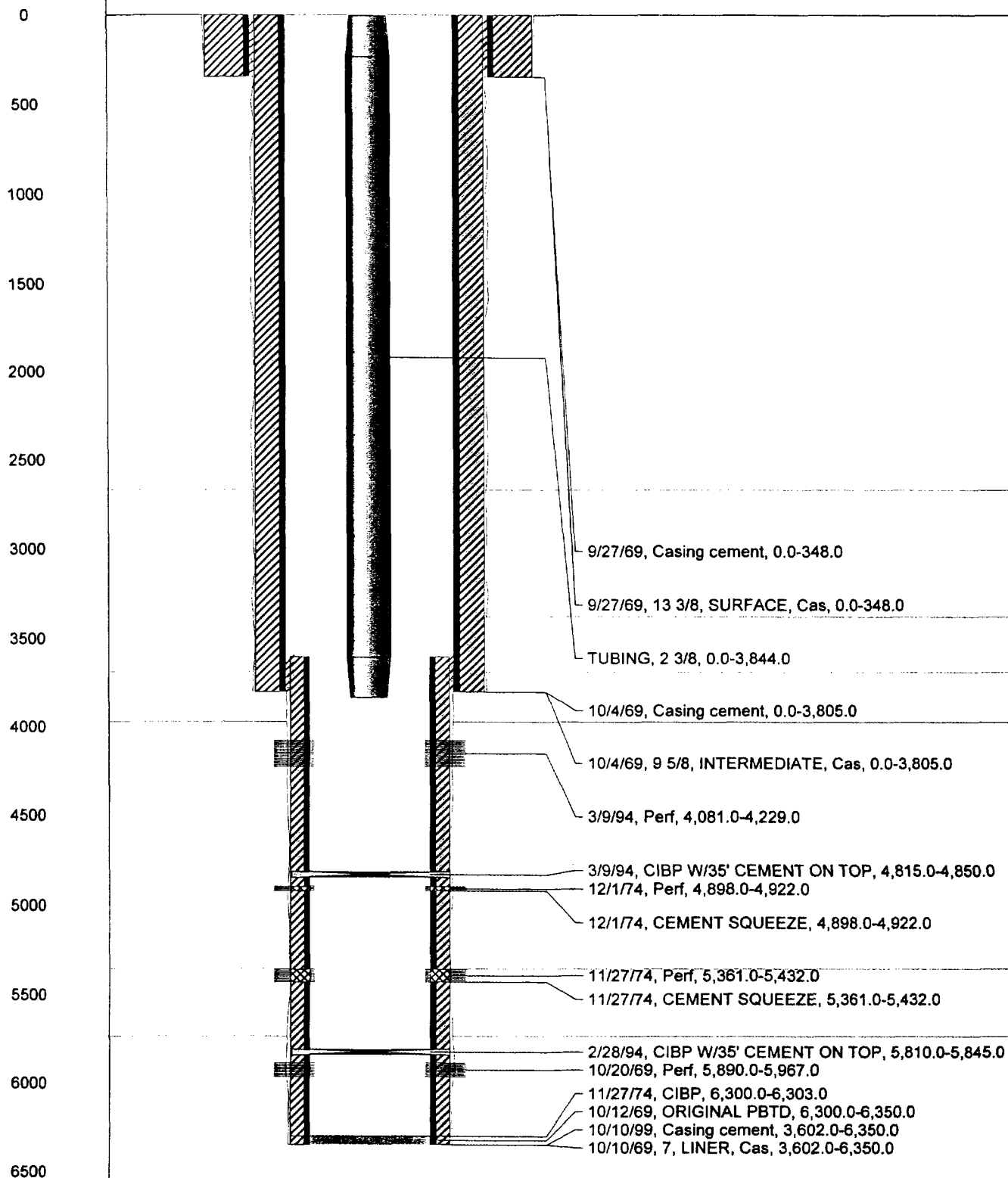
Current Schematic

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

Main Hole: 10/10/99 (KB-Grd: -3646.0ft)

ftKB (MD)

Schematic - Actual



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

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

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	400C	

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 290-18S-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)

ftKB (MD)

Schematic - Actual

0

500

1000

1500

2000

2500

3000

3500

4000

4500

5000

5500

6000

6500

7000

6/10/69, Casing cement, 0.0-364.0

6/10/69, 11 3/4, SURFACE CASING, Cas, 0.0-364.0

6/19/69, Casing cement, 2,600.0-3,808.0

6/17/69, 8 5/8, INTERMEDIATE CASING, Cas, 0.0-3,808.0

7/21/69, Perf, 5,918.0-5,968.0

9/24/89, Perf, 5,945.0-6,030.0

7/1/69, Casing cement, 3,578.0-6,020.0

7/1/69, 6 5/8, LINER 6 6/5, Cas, 3,578.0-6,020.0

4/9/90, CEMENT SQUEEZE, 5,918.0-6,030.0

7/21/69, Perf, 6,648.0-6,666.0

7/15/69, Perf, 6,712.0-6,718.0

7/31/69, Perf, 6,715.0-6,718.0

7/15/69, Perf, 6,922.0-6,930.0

7/31/69, Perf, 6,955.0-6,956.0

7/1/69, ORIGINAL PBTD, 6,970.0-7,025.0

7/1/69, Casing cement, 6,020.0-7,022.0

7/1/69, 5 1/2, LINER 5 1/2", Cas, 6,020.0-7,022.0

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	Shot Dens (sh)
6/2/94	6,288.0	6,292.0	Shot Dens (sh)
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

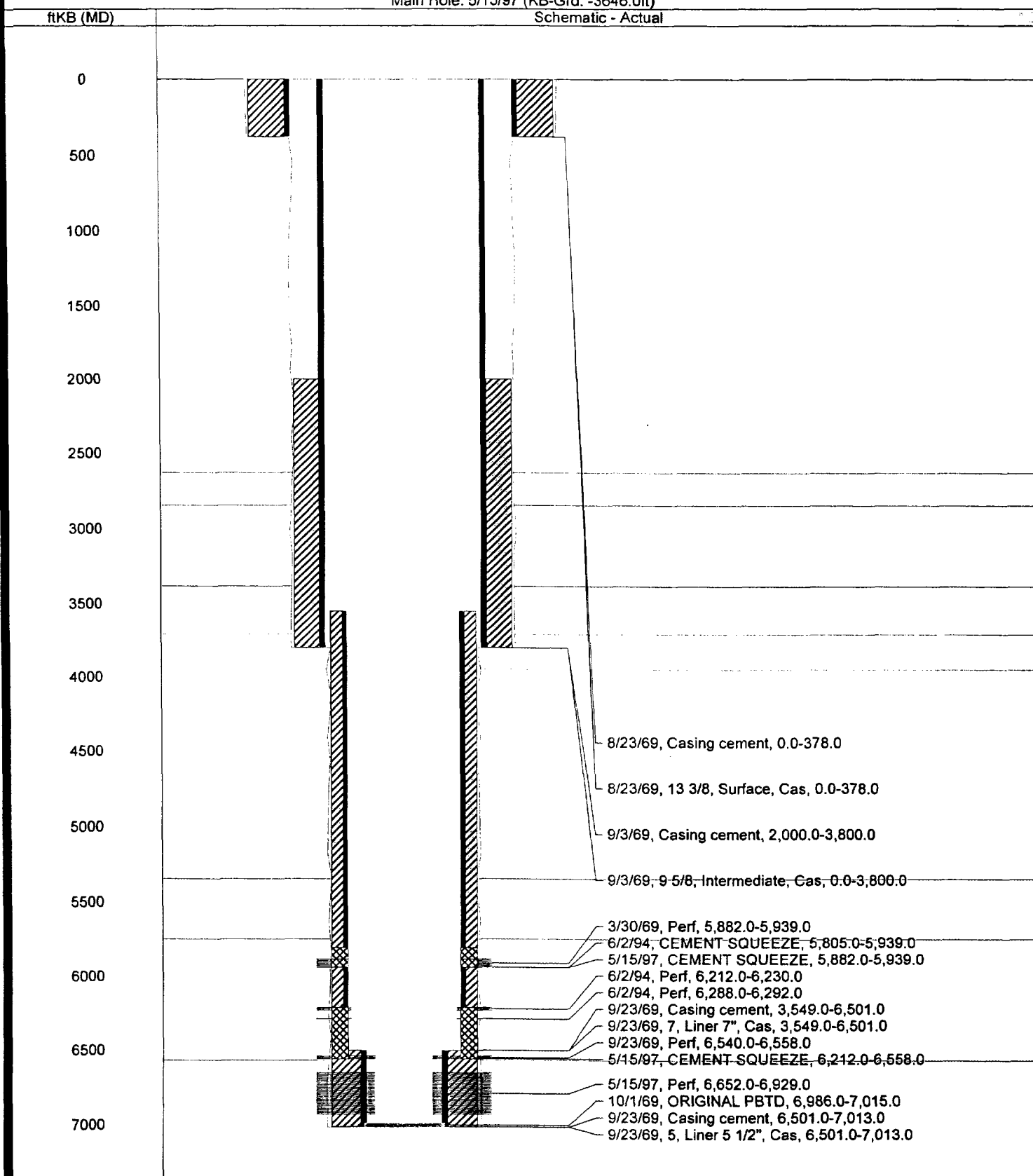
Des	Top (ftKB)	Btm (ftKB)	Run	Pull
ORIGINAL PBTD	6,986.0	7,015.0	10/1/69	

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)

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

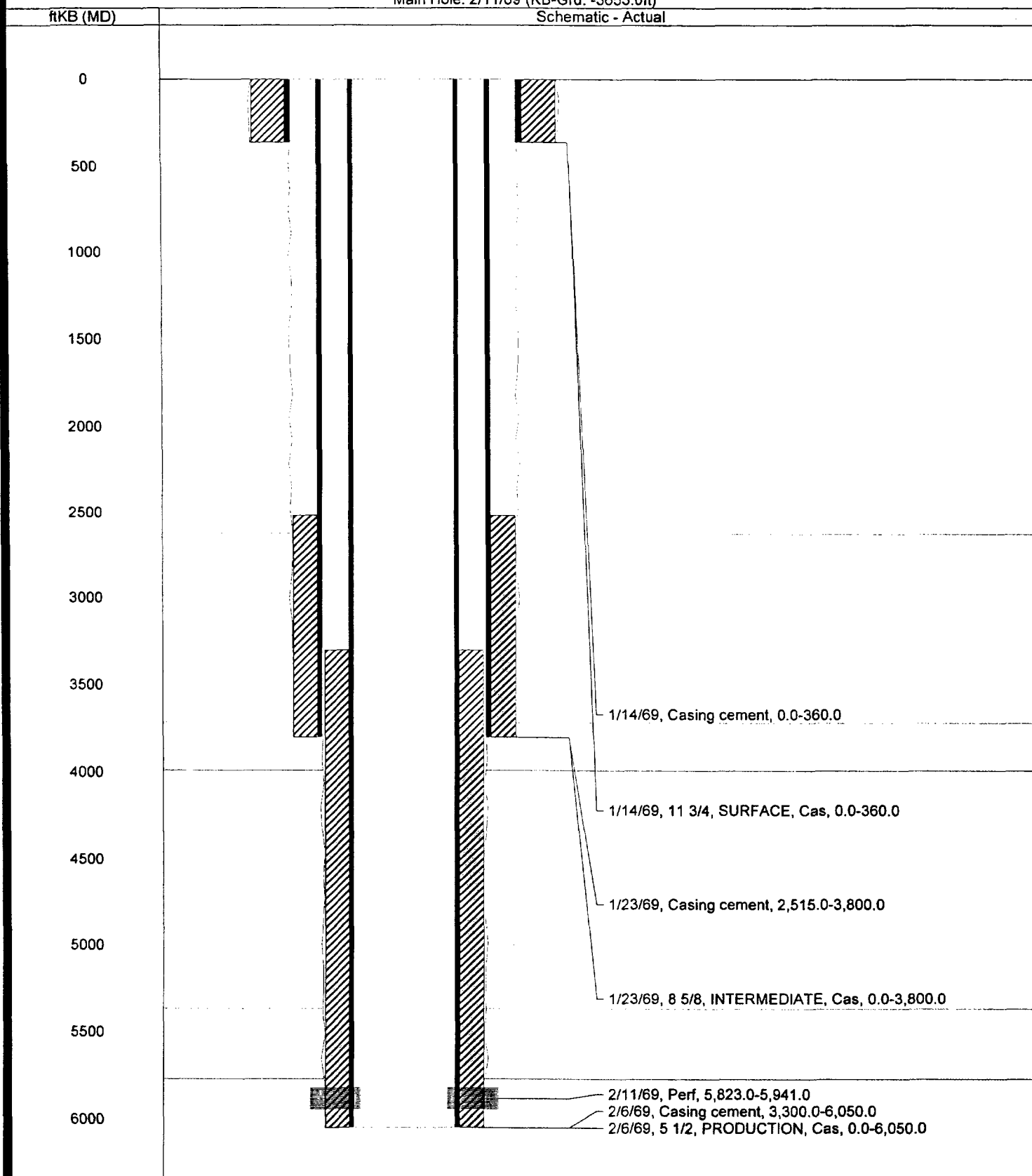
Other In Hole

Des	Top (ftKB)	Btm (ftKB)	Run	Pull

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

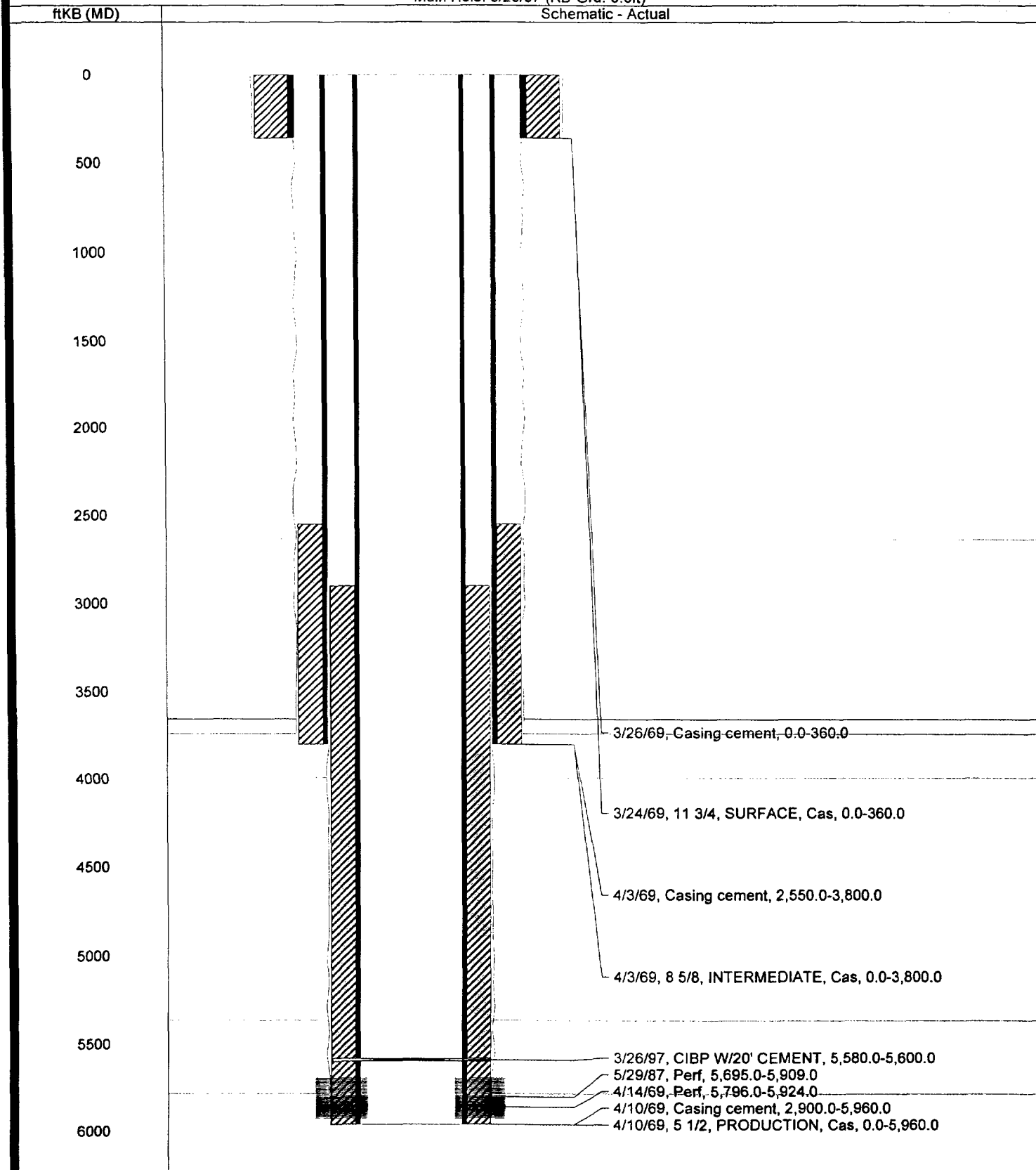
Other In Hole

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)



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 Main Hole Profile Type VS Dir (*)

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

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	

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')

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

ftKB (MD)

Schematic - Actual

0

500

1000

1500

2000

2500

3000

3500

4000

4500

5000

5500

6000

Main Hole, 15.000, 0.0-374.0

3/12/69, Casing cement, 0.0-374.0

3/12/69, 11 3/4, Surface, Cas, 0.0-374.0

Primary Tubing, 2 3/8, 0.0-3,635.5

Main Hole, 11, 374.0-3,850.0

4/5/96, Perf, 2,628.0-2,878.0

4/2/96, Perf, 2,947.0-2,947.0

3/31/69, Casing cement, 1,007.0-2,955.0

4/5/96, Perf, 3,644.0-3,734.0

3/27/69, Casing cement, 2,500.0-3,850.0

3/27/69, 8 5/8, Intermediate, Cas, 0.0-3,850.0

Main Hole, 7 7/8, 3,850.0-6,000.0

4/1/96, CIBP W/35' CEMENT ON TOP, 5,280.0-5,315.0

4/22/69, Perf, 5,376.0-5,400.0

4/24/69, Cement Squeeze, 5,376.0-5,400.0

4/18/69, Perf, 5,433.0-5,452.0

4/21/69, Cement Squeeze, 5,433.0-5,452.0

5/10/74, Perf, 5,743.0-5,837.0

4/4/69, Perf, 5,856.0-5,928.0

ORIGINAL-PBTD, 5,956.0-6,000.0

3/31/69, Casing cement, 2,955.0-6,000.0

3/31/69, 5 1/2, Production, Cas, 0.0-6,000.0

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

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)	Amf (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)	Amf (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)	Amf (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 PBTD	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)

ftKB (MD)

Schematic - Actual

0

500

1000

1500

2000

2500

3000

3500

4000

4500

5000

5500

6000

6/15/69, Casing cement, 0.0-370.0

5/15/69, 11 3/4, Surface, Cas, 0.0-370.0

Tubing (2 3/8"), 2 3/8, 0.0-5,955.0

5/22/69, Casing cement, 1,800.0-3,850.0

5/22/69, 8 5/8, Intermediate, Cas, 0.0-3,850.0

3/15/73, Perf, 5,808.0-5,816.0

5/1/69, Perf, 5,831.0-5,837.0

3/15/73, Perf, 5,842.0-5,853.0

5/1/69, Perf, 5,870.0-5,876.0

5/1/69, Perf, 5,886.0-5,889.0

5/22/69, ORIGINAL PBTD, 5,986.0-6,000.0

5/28/69, Casing cement, 3,700.0-6,000.0

5/28/69, 4 1/2, Production, Cas, 0.0-6,000.0

HOBBS STATE #1

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	W	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)	Start	End
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			
CALCULATED	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 PBDT	7,032.0	7,050.0	10/30/70	

Current Schematic

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

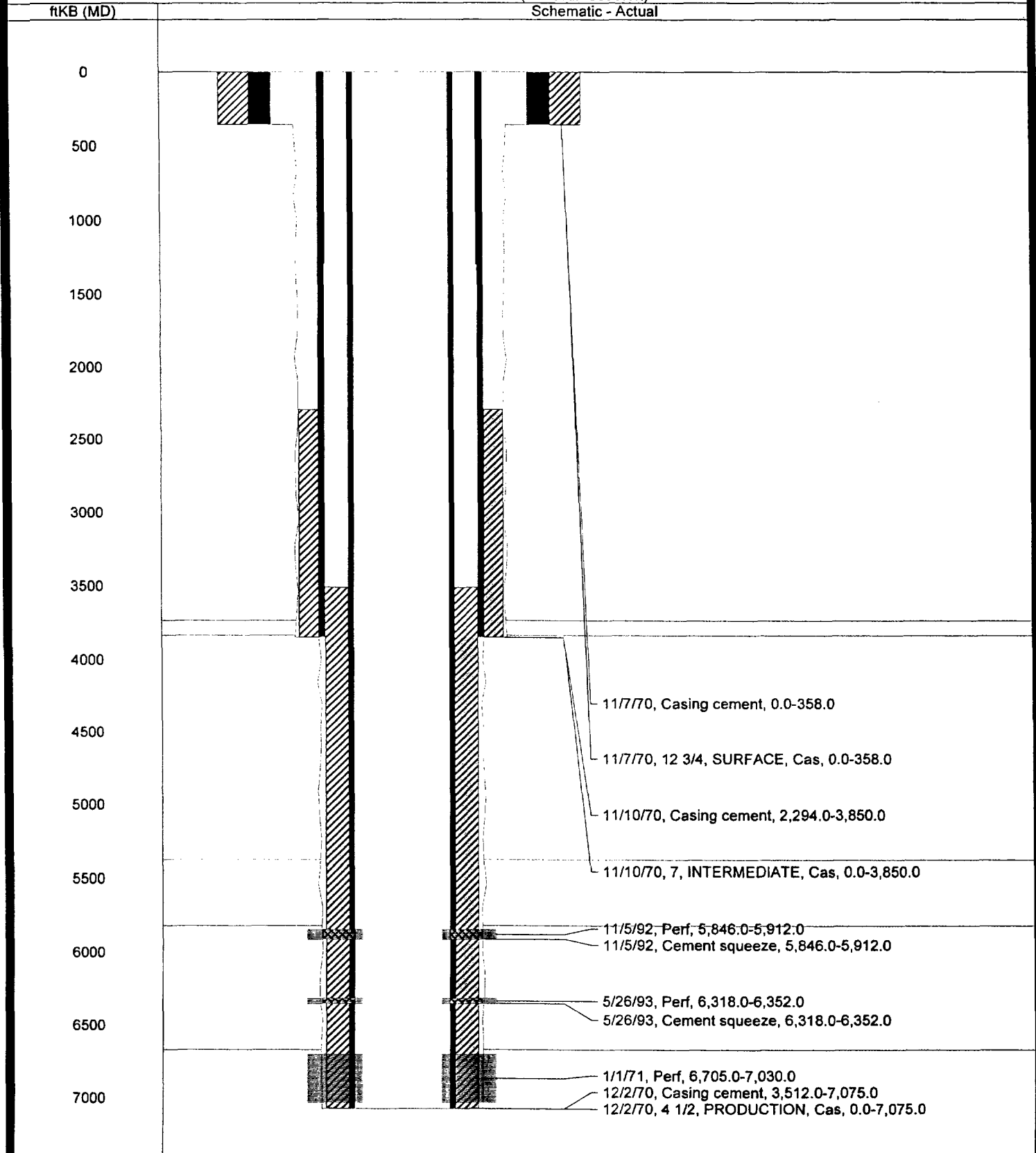
10/6/70, 5 1/2, Production, Cas, 0.0-7,050.0

Well Summary

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)



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	E	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 (secks)	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 (secks)	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 (secks)	Class
0.0	3,847.0	2,300C	

Cement: SQUEEZE, squeeze, 2/1/70

Evaluation Method		Cement Evaluation Results	
Top (ftKB)	Btm (ftKB)	Amt (secks)	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
1/7/86	6,631.0	6,984.0	2.0
2/1/70	6,685.0	6,809.0	1.0
2/1/70	6,858.0	6,954.0	1.0
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	29I, 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)

ftKB (MD)

Schematic - Actual

0

500

1000

1500

2000

2500

3000

3500

4000

4500

5000

5500

6000

6500

7000

12/22/69, Casing cement, 0.0-377.0

1/16/70, 13 3/8, Surface, Cas, 0.0-377.0

1/16/70, Casing cement, 0.0-3,847.0

1/16/70, 9 5/8, Intermediate, Cas, 0.0-3,847.0

2/1/70, Cement squeeze, 5,940.0-5,971.0

2/1/70, Perf, 5,940.0-6,671.0

2/1/70, Perf, 6,685.0-6,809.0

1/7/86, Perf, 6,631.0-6,984.0

2/1/70, Perf, 6,858.0-6,954.0

2/1/70, Perf, 6,858.0-6,954.0

2/1/70, ORIGINAL PBTD, 7,018.0-7,050.0

1/16/70, Casing cement, 2,200.0-7,049.0

1/16/70, 7, Production, Cas, 0.0-7,049.0

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) From E or W Line 560.0	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)	Longest Item OD (in)	Longest Item Weight	Longest Item Grade
1,476.0	13 3/8	61.00	

Casing Strings: Intermediate, 3/13/84

Bottom or Set Depth (ftKB)	Longest Item OD (in)	Longest Item Weight	Longest Item Grade
4,491.0	10 3/4	45.50	

Casing Strings: Production, 3/22/84

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

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

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	03/28/89	
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

ftKB (MD)

Schematic - Actual

0

500

1000

1500

2000

2500

3000

3500

4000

4500

5000

5500

6000

6500

7000

2/28/84, Casing cement, 0.0-1,476.0

2/28/84, 13 3/8, Surface, Cas, 0.0-1,476.0

Tubing, 2 7/8, 0.0-6,031.3

3/13/84, Casing cement, 0.0-4,491.0

3/13/84, 10 3/4, Intermediate, Cas, 0.0-4,491.0

4/1/89, Perf, 5,760.0-5,950.0

11/7/92, CIBP W/35' CMT, 6,185.0-6,220.0

3/28/89, CIBP W/50' CMT, 6,540.0-6,590.0

10/5/85, Perf, 6,636.0-6,734.0

4/3/84, Perf, 6,764.0-6,782.0

10/4/85, Perf, 6,748.0-6,838.0

4/15/84, Perf, 6,903.0-6,962.0

3/22/84, Casing cement, 4,985.0-6,969.0

3/22/84, 5 1/2, Production, Cas, 0.0-6,969.0

4/13/84, Perf, 6,969.0-7,007.0

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	Profile Type	VS Dir (*)
Main Hole		
Sz (in)	Top (ftKB)	Btm (ftKB)
17 1/2	0.0	387.0
11	387.0	3,842.0
7 7/8	3,842.0	6,059.0

Casing Strings: SURFACE CASING, 5/30/69

Bottom or Set Depth (ftKB)	Longest Item OD (in)	Longest Item Weight	Longest Item Grade
383.0	13 3/8	48.00	

Casing Strings: INTERMEDIATE CASING, 9/16/69

Bottom or Set Depth (ftKB)	Longest Item OD (in)	Longest Item Weight	Longest Item Grade
3,842.0	8 5/8	32.00	J-55

Casing Strings: PRODUCTION CASING, 9/16/69

Bottom or Set Depth (ftKB)	Longest Item OD (in)	Longest Item Weight	Longest Item Grade
6,057.0	5 1/2	15.50	

Cement: SURFACE, casing, 5/30/69

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

Cement: INTERMEDIATE, casing, 6/19/69

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

Cement: PRODUCTION, casing, 9/16/69

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

Perforations

Date	Top (ftKB)	Bottom (ftKB)	Shot Dens (sh)
4/21/98	3,676.0	3,754.0	1.0
4/11/84	5,757.0	6,014.0	1.0
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	6,059.06	6/11/69	
BRIDGE PLUG W/45' CMT ON TOP	5,615.0	5,660.04	2/1/98	

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

ftKB (MD)

Schematic - Actual

0

500

1000

1500

2000

2500

3000

3500

4000

4500

5000

5500

6000

5/30/69, 13 3/8, SURFACE CASING, Cas, 0.0-383.0

5/30/69, Casing cement, 0.0-400.0

BYERS PRODUCTION TUBING, 2 3/8, 0.0-3,634.0

4/21/98, Perf, 3,676.0-3,754.0

6/19/69, Casing cement, 0.0-3,842.0

9/16/69, 8 5/8, INTERMEDIATE CASING, Cas, 0.0-3,842.0

4/21/98, BRIDGE PLUG W/45' CMT ON TOP, 5,615.0-5,660.0

6/12/69, Perf, 5,757.0-5,901.0

4/11/84, Perf, 5,757.0-6,014.0

6/11/69, PLUG BACK CEMENT, 6,027.0-6,059.0

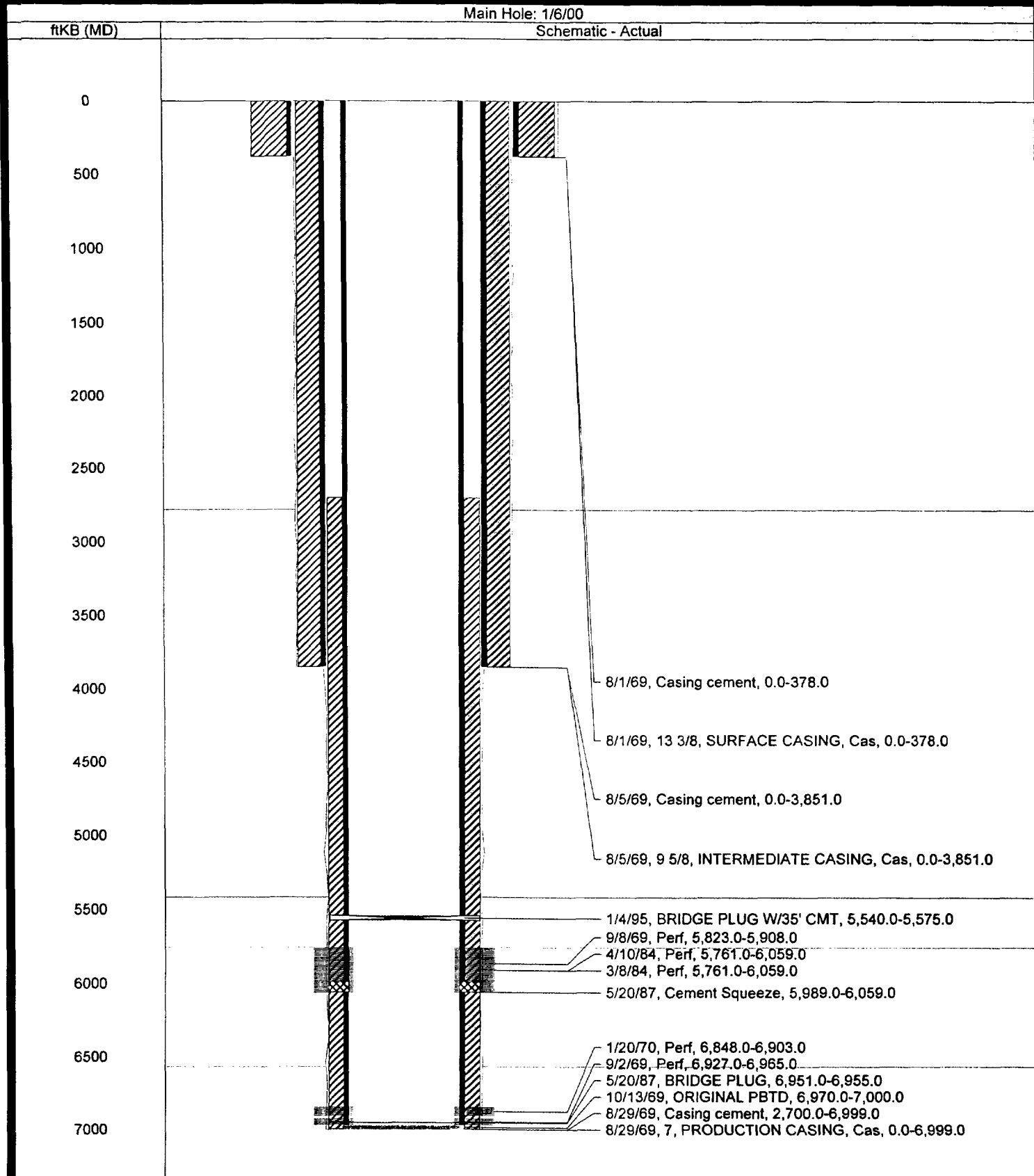
9/16/69, Casing cement, 2,000.0-6,057.0

9/16/69, 5 1/2, PRODUCTION CASING, Cas, 0.0-6,057.0

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



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

Wellbore

Name	Main Hole	Profile Type		VS Dir (*)	
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)	382.0	Longest Item OD (in)	13 3/8	Longest Item Weight	48.00	Longest Item Grade	H-40
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Casing Strings: PRODUCING CASING, 10/2/69

Bottom or Set Depth (ftKB)	6,047.0	Longest Item OD (in)	5 1/2	Longest Item Weight	15.50	Longest Item Grade	J55
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Casing Strings: INTERMEDIATE CASING, 10/20/69

Bottom or Set Depth (ftKB)	3,849.0	Longest Item OD (in)	8 5/8	Longest Item Weight	32.00	Longest Item Grade	J55
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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)	5 729.0	Btm (ftKB)	5 830.0
		Amt (sacks)	Class

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

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

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

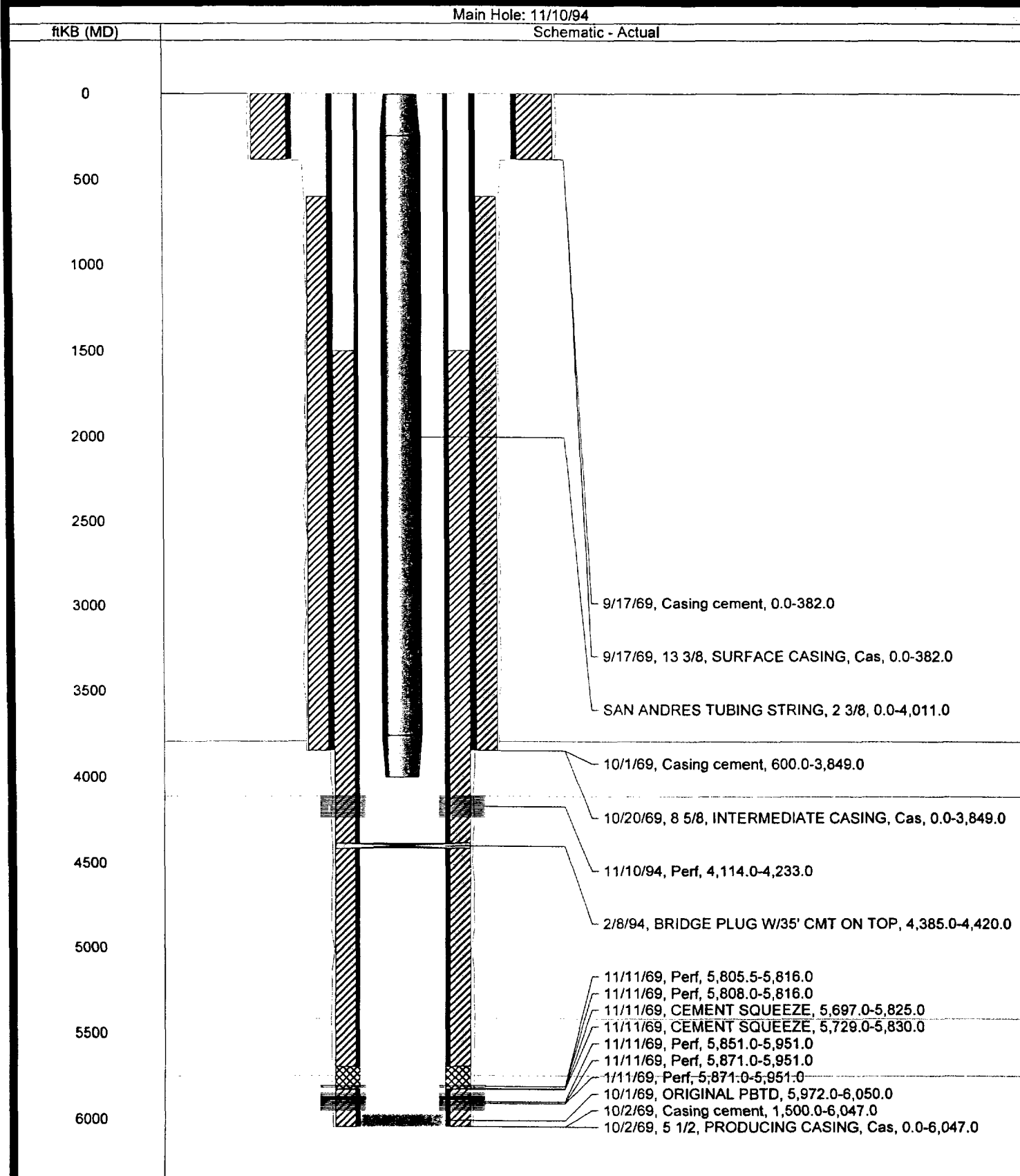
Other In Hole

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



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

Wellbore			
Name	Profile Type		VS Dir (*)
Sz (in)	Top (ftKB)	Btm (ftKB)	
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)	Longest Item OD (in)	Longest Item Weight	Longest Item Grade
383.0	13 3/8	48.00	H-40
Casing Strings: INTERMEDIATE, 12/30/69			
Bottom or Set Depth (ftKB)	Longest Item OD (in)	Longest Item Weight	Longest Item Grade
3,848.0	9 5/8	40.00	J-55
Casing Strings: PRODUCTION, 1/1/70			
Bottom or Set Depth (ftKB)	Longest Item OD (in)	Longest Item Weight	Longest Item Grade
7,106.0	7	23.00	J-55

Cement: SURFACE, casing, 12/19/69			
Evaluation Method	Cement Evaluation Results		
CIRCULATED	TOC @ SURFACE (60 SXS)		
Top (ftKB)	Btm (ftKB)	Amt (sacks)	Class
0.0	383.0	400C	
Cement: INTERMEDIATE, casing, 12/30/69			
Evaluation Method	Cement Evaluation Results		
Temperature Log	TOC @ 75'		
Top (ftKB)	Btm (ftKB)	Amt (sacks)	Class
75.0	3,848.0	1,200C	
Cement: PRODUCTION, casing, 1/1/70			
Evaluation Method	Cement Evaluation Results		
Temperature Log	TOC @ 3400'		
Top (ftKB)	Btm (ftKB)	Amt (sacks)	Class
3,400.0	7,108.0	865INCOR	
Cement: 4144-4150 SQUEEZE, squeeze, 5/19/72			
Evaluation Method	Cement Evaluation Results		
Top (ftKB)	Btm (ftKB)	Amt (sacks)	Class
4,144.0	4,150.0	100C	
Cement: 4142-4225 SQUEEZE, squeeze, 5/19/72			
Evaluation Method	Cement Evaluation Results		
Top (ftKB)	Btm (ftKB)	Amt (sacks)	Class
4,142.0	4,225.0	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	

Other In Hole			
Des	Top (ftKB)	Btm (ftKB)	Run
ORIGINAL PBDT	7,065.0	7,108.0	1/1/70
CIPB W/2SXS CMT ON TOP	4,443.0	4,457.0	8/5/85

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
ORIGINAL PBDT	7,065.0	7,108.0	1/1/70
CIPB W/2SXS CMT ON TOP	4,443.0	4,457.0	8/5/85

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

ftKB (MD)

Schematic - Actual

0

500

1000

1500

2000

2500

3000

3500

4000

4500

5000

5500

6000

6500

7000

<untitled>, 17 1/2, 0.0-383.0

12/19/69, Casing cement, 0.0-383.0

12/19/69, 13 3/8, SURFACE, Cas, 4.0-383.0

<untitled>, 12 1/4, 383.0-3,850.0

12/30/69, Casing cement, 75.0-3,848.0

12/30/69, 9 5/8, INTERMEDIATE, Cas, 0.0-3,848.0

5/19/72, Perf, 4,009.0-4,057.0

5/19/72, Perf, 4,144.0-4,150.0

5/19/72, Cement squeeze, 4,144.0-4,150.0

5/19/72, Perf, 4,142.0-4,225.0

5/19/72, Cement squeeze, 4,142.0-4,225.0

8/7/85, Perf, 4,201.0-4,261.0

8/5/85, CIPB W/2SXS CMT ON TOP, 4,443.0-4,457.0

<untitled>, 8 3/4, 3,850.0-7,108.0

1/26/70, Perf, 5,853.0-5,939.0

1/20/70, Perf, 6,720.0-7,028.0

1/1/70, ORIGINAL PBTD, 7,065.0-7,108.0

1/1/70, 7, PRODUCTION, Cas, 0.0-7,106.0

1/1/70, Casing cement, 3,400.0-7,108.0

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)
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Legal Survey Type	Surface Legal Location
Congressional	31A-18s-38E

Wellbore

Name	Profile Type	VS Dir (*)
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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)	2130.0	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

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	

Cement: SURFACE, casing, 3/24/69

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

Cement: INTERMEDIATE, casing, 4/5/69

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

Cement: LINER, casing, 4/17/69

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

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

Evaluation Method	Cement Evaluation Results
Top (ftKB)	Btm (ftKB)
1,395.0	3,702.0
	Amt (sacks)
	345C
	Class

General Notes

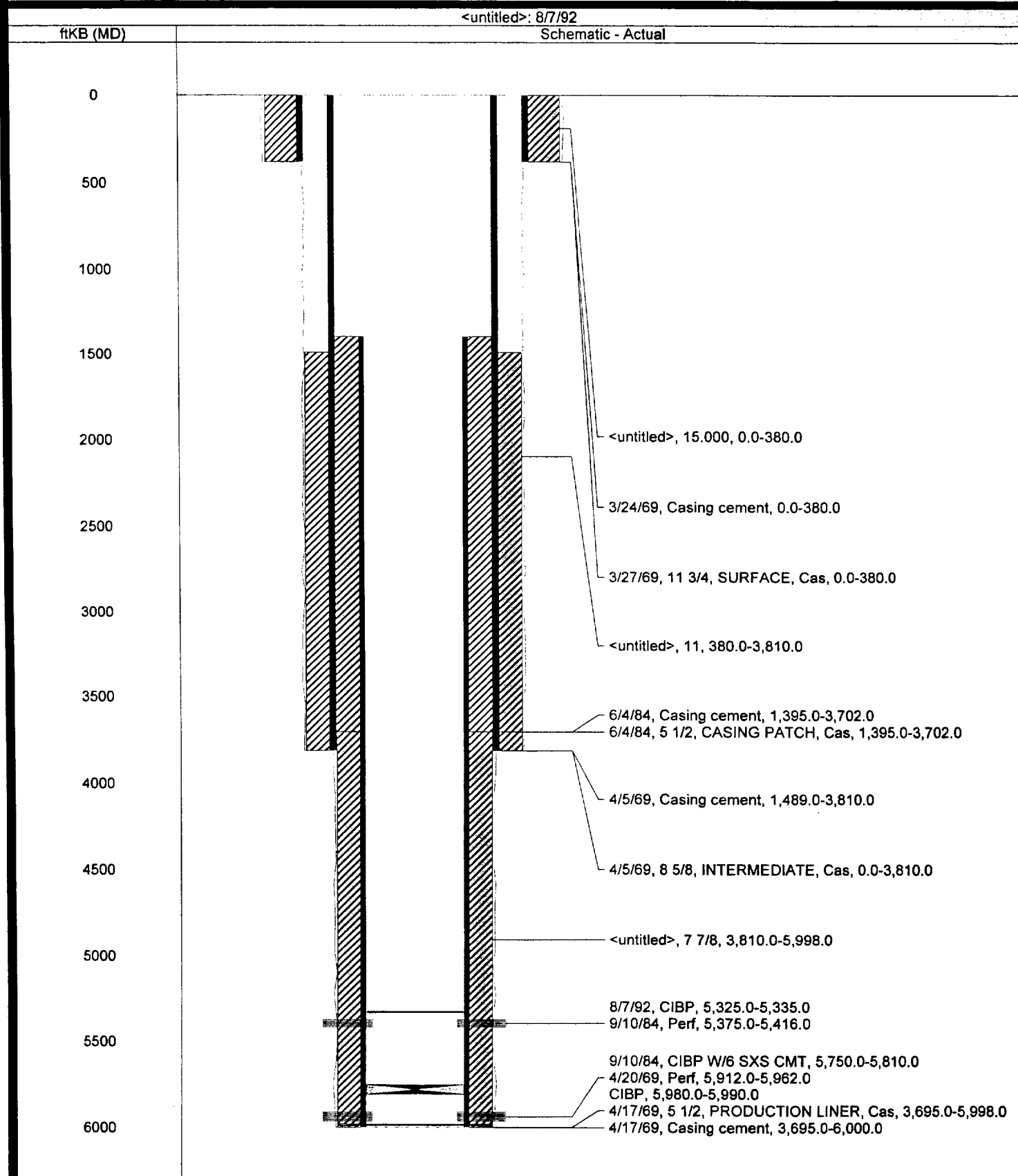
Date	Com
4/20/69	ORIGINAL COMPLETION DATE
9/10/84	COMPLETED IN PADDOCK
6/17/87	WELL STATUS CHANGED TO TEMPORARILY ABANDONED

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



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: MGWL. 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

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 BLINBRY, squeeze, 6/11/85

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

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	BLINBRY 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

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	6/9/69	
ORIGINAL PBDT	7,000.0	8,044.0	6/9/69	
Packer	6,627.0	6,637.0	7/10/69	
ON/OFF TOOL	6,525.0	6,550.0	3/14/78	
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: MGWL. BLIN:NO	
										PLT	

ORIGINAL HOLE: 6/11/85

ftKB (MD)

Schematic - Actual

0

500

1000

1500

2000

2500

3000

3500

4000

4500

5000

5500

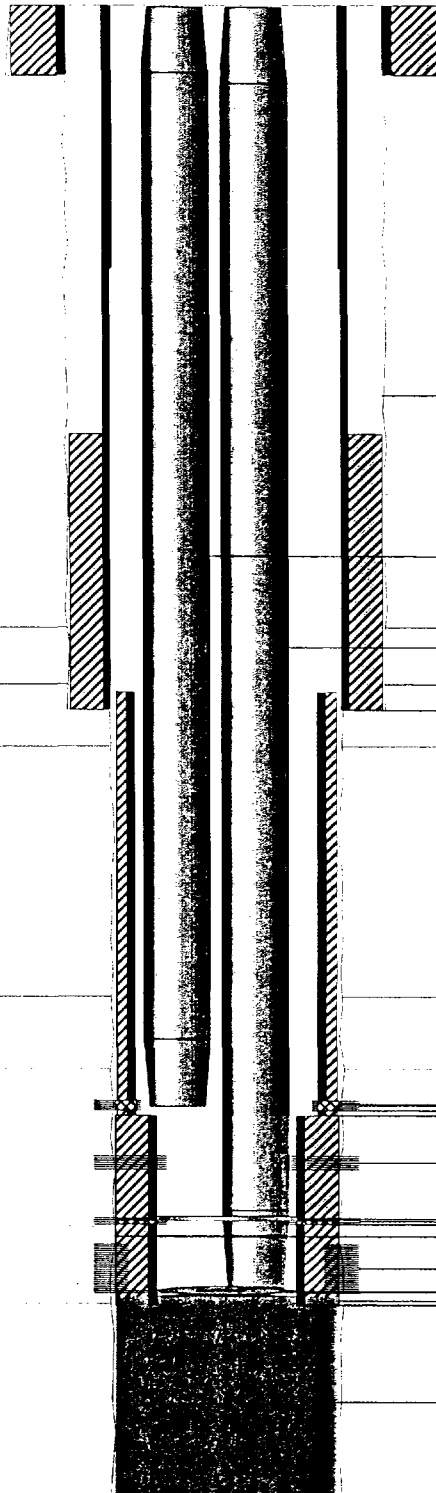
6000

6500

7000

7500

8000



ORIGINAL HOLE, 15,000, 0.0-385.0

4/24/69, Casing cement, 0.0-381.0

4/24/69, 11 3/4, Surface, Cas, 0.0-381.0

ORIGINAL HOLE, 11, 385.0-3,798.0

Tubing - Secondary Production BLINBRY, 2 3/8, 0.0-5,945.0

Tubing - Production DRINKARD ZONE, 2 3/8, 0.0-6,919.0

5/3/69, Casing cement, 2,300.0-3,798.0

5/3/69, 8 5/8, Intermediate, Cas, 0.0-3,798.0

ORIGINAL HOLE, 7 7/8, 3,800.0-8,044.0

6/23/69, Perf, 5,905.0-5,957.0

6/11/85, SQUEEZE 5905-5957, 5,905.0-5,957.0

6/9/69, Casing cement, 3,701.0-5,985.0

6/9/69, 7, LINER 7\", Cas, 3,701.0-5,985.0

2/5/85, Perf, 6,204.0-6,275.0

6/11/85, Perf, 6,204.0-6,275.0

3/14/78, ON/OFF TOOL, 6,525.0-6,550.0

6/16/69, Perf, 6,534.0-6,568.0

6/23/69, Cement squeeze, 6,534.0-6,568.0

7/10/69, Packer, 6,627.0-6,637.0

6/6/69, Perf, 6,674.0-6,936.0

12/8/82, WIRELINE TOOLS, 6,900.0-6,954.0

6/9/69, Perf, 6,926.0-6,936.0

6/9/69, CEMENT FILL FROM 5 1/2\" LINER DRILL OUT, 6,954.0-7,000.0

6/9/69, Casing cement, 5,985.0-7,000.0

6/9/69, 5 1/2, LINER 5 1/2\", Cas, 5,985.0-7,000.0

6/9/69, ORIGINAL PBD, 7,000.0-8,044.0

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

Wellbore

Name	Profile Type	VS Dir (°)
Sz (in)	Top (ftKB)	Btm (ftKB)
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 of Set Depth (ftKB) 357.0	Longest Item OD (in) 13 3/8	Longest Item Weight 48.00	Longest Item Grade H-40
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Casing Strings: Intermediate, 4/7/69

Bottom of Set Depth (ftKB) 3,820.0	Longest Item OD (in) 8 5/8	Longest Item Weight 32.00	Longest Item Grade H-40
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Casing Strings: Liner, 4/17/69

Bottom of Set Depth (ftKB) 6,020.0	Longest Item OD (in) 5 1/2	Longest Item Weight 15.50	Longest Item Grade K-55
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Cement: Liner Cement, casing

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

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

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

Perforations

Date 4/24/69	Top (ftKB) 5,805.0	Bottom (ftKB) 5,929.0	Shot Dens (sh)
			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	30-025-22944	Operator	OCCIDENTAL PERMIAN	Field Name	HOBBS;BLINEBRY	County	LEA	State/Province	NEW MEXCIO	Surface Legal Location	32G-T18S-R38E	
Ground Elev (ft)	Spud Date	4/1/69	North-South Distance (ft)	1930.0	NS Flag	N	East-West Distance (ft)	2310.0	EW Flag	E	Current Well Status	OIL PRODUCER

<untitled>: 4/24/69

ftKB (MD)

Schematic - Actual

0

500

1000

1500

2000

2500

3000

3500

4000

4500

5000

5500

6000

4/1/69, Casing cement, 0.0-357.0

4/1/69, 13 3/8, Surface, Cas, 8.1-357.0

4/7/69, Casing cement, 1,261.0-3,820.0

4/7/69, 8 5/8, Intermediate, Cas, 11.9-3,820.0

4/24/69, Perf, 5,805.0-5,929.0

4/24/69, ORIGINAL PBTD, 5,952.0-6,020.0

Casing cement, 3,561.0-6,020.0

4/17/69, 5 1/2, Liner, Cas, 3,570.8-6,020.0

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	ORIGINAL HOLE		VS Dir (*)
Profile Type			
Sz (in)	Top (ftKB)	Btm (ftKB)	Start
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	

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

Cement: Squeeze, squeeze, 11/3/69			
Evaluation Method	Cement Evaluation Results		
	Top (ftKB)	Btm (ftKB)	Amt (sacks)
	6,008.0	6,026.0	125C
Cement: Squeeze, squeeze, 7/24/92			
Evaluation Method	Cement Evaluation Results		
	Top (ftKB)	Btm (ftKB)	Amt (sacks)
	5,829.0	5,966.0	100c
Cement: Squeeze, squeeze, 2/1/93			
Evaluation Method	Cement Evaluation Results		
	Top (ftKB)	Btm (ftKB)	Amt (sacks)
	5,325.0	5,365.0	75C

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 PBDT	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	

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

Perforations

General Notes	
Date	Com
10/29/98	NOW NH(G/SA) UNIT #424
10/29/98	RECOMPL IN SAN ANDRES

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

ftKB (MD)

Schematic - Actual

0

500

1000

1500

2000

2500

3000

3500

4000

4500

5000

5500

6000

6500

7000

6/14/69, Casing cement, 0.0-350.0

6/14/69, 13 3/8, Surface, Cas, 0.0-350.0

Tubing - Production, 2 7/8, 0.0-4,010.0

6/14/69, Casing cement, 0.0-3,790.0

6/14/69, 8 5/8, Intermediate, Cas, 0.0-3,790.0

12/15/97, Perf, 4,128.0-4,244.0

10/21/97, CIBP W/25' CMT, 5,236.0-5,245.0

2/27/79, Perf, 5,325.0-5,365.0

2/1/93, Cement squeeze, 5,325.0-5,365.0

8/22/96, CIBP W/35' CMT, 5,740.0-5,775.0

11/6/69, Perf, 5,829.0-5,866.0

1/29/76, Perf, 5,829.0-5,965.0

7/24/92, Cement squeeze, 5,829.0-5,966.0

11/3/69, Perf, 6,008.0-6,026.0

11/3/69, Cement squeeze, 6,008.0-6,026.0

7/24/92, Perf, 6,205.0-6,260.0

7/24/92, CIBP, 6,565.0-6,575.0

11/3/69, Perf, 6,659.0-6,686.0

6/14/69, Perf, 6,930.0-6,932.0

7/28/69, ORIGINAL PBTB, 6,981.0-7,020.0

6/14/69, Casing cement, 3,580.0-7,015.0

6/14/69, 5 1/2, Liner, Cas, 3,580.0-7,015.0

Grimes NCT A #16

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

Casing Strings: Surface

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

Bottom or Set Depth (ftKB) 7,039.0	Longest Item OD (in) 7	Longest Item Weight 23.00	Longest Item Grade J55
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Casing Strings: Liner, 11/1/68

Bottom or Set Depth (ftKB) 5,537.0	Longest Item OD (in) 5	Longest Item Weight 18.00	Longest Item Grade
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Cement: SURFACE, casing, 7/1/68

Evaluation Method CIRCULATED	Cement Evaluation Results TOC @ SURFACE (20 SXS)		
Top (ftKB) 0.0	Btm (ftKB) 1,497.0	Amt (sacks) 575C	Class

Cement: PRODUCTION, casing, 7/21/68

Evaluation Method CIRC. BUT NOT TO SRF	Cement Evaluation Results TOC @ NEAR SURFACE		
Top (ftKB) 0.0	Btm (ftKB) 7,039.0	Amt (sacks) 2,925C	Class

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

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

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

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

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

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

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

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

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

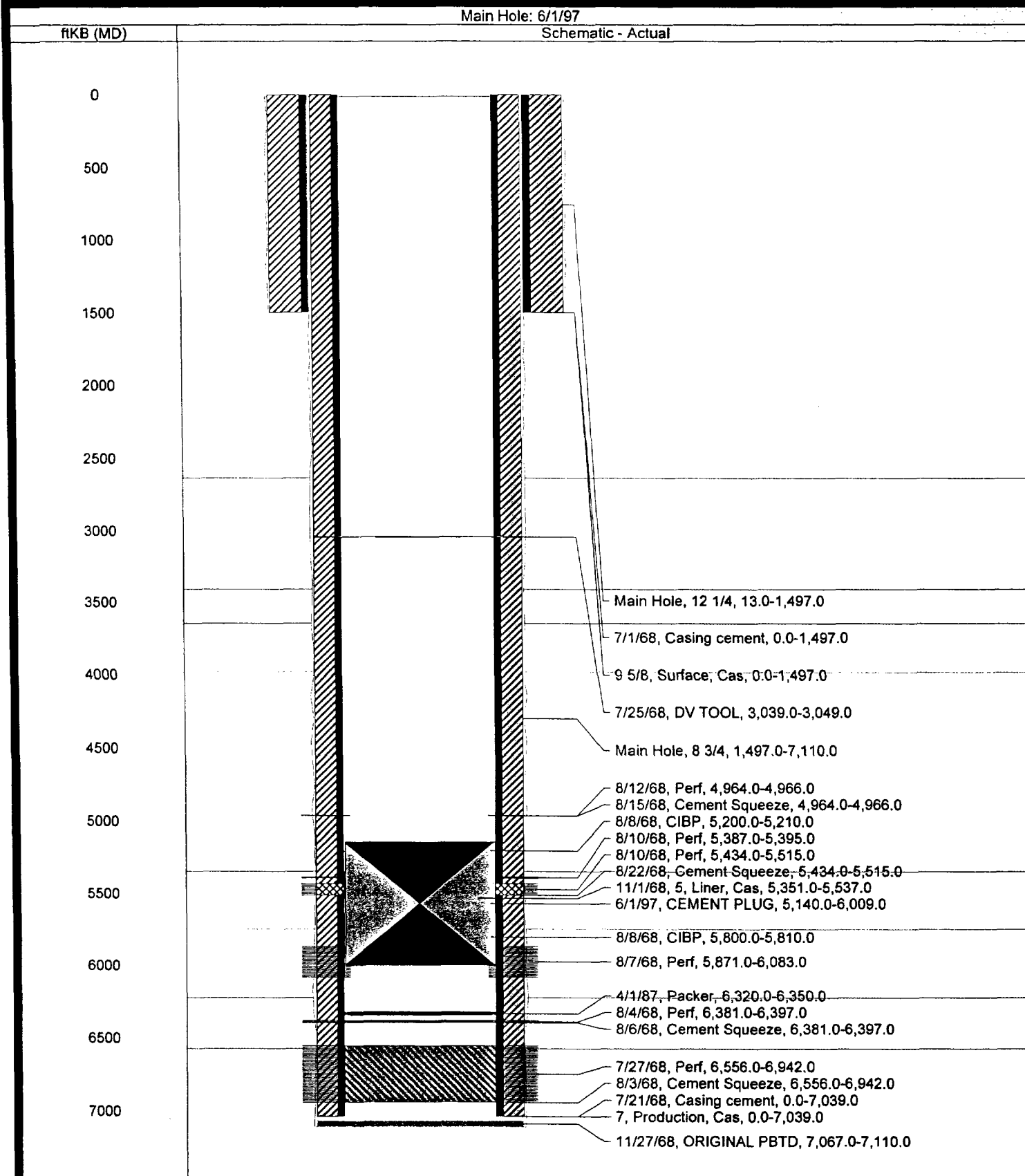
Date	Com
7/25/68	CEMENT CIRCULATED, BUT DID NOT REACH SURFACE
11/1/68	Ran 5" liner 5351-5537
11/27/68	ORIGINAL COMPLETION DATE

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	4/1/87	
CEMENT PLUG	5,140.0	6,009.0	6/1/97	

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	



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)	
17 1/2		12.0		366.0	
12 1/4		366.0		3,399.0	
8 3/4		3,399.0		6,150.0	
				Start	
				End	

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
12/16/68	5,782.0	5,902.0	4.0
7/22/90	5,928.0	5,996.0	1.0
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

ftKB (MD)

Schematic - Actual

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 PBSD, 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

Grimes NCT A #18

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

Name	Profile Type	VS Dir (*)
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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

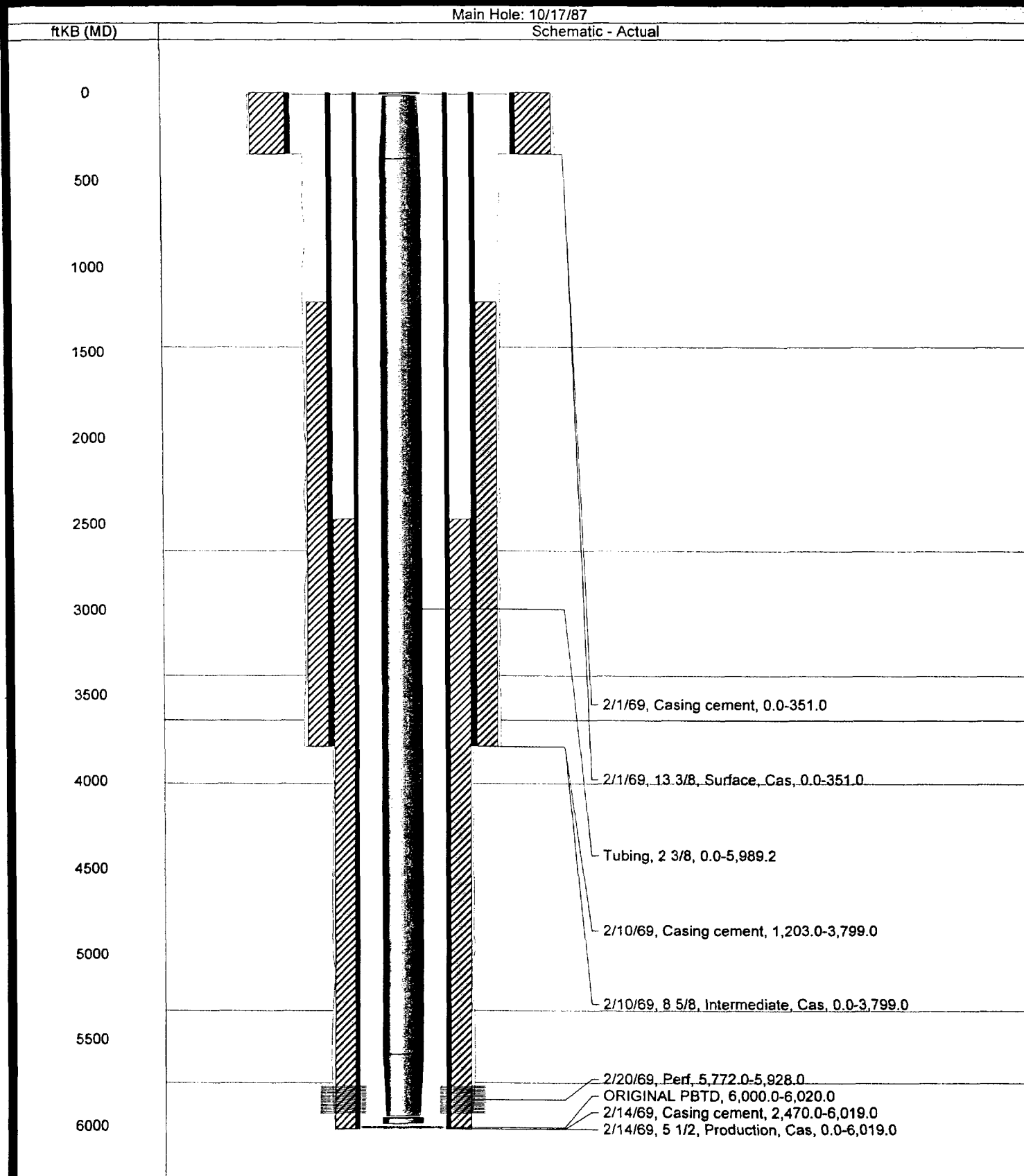
Date	Com
2/20/69	ORIGINAL COMPLETION DATE
12/1/99	OPERATED BY TEXLAND

Other In Hole

Des	Top (ftKB)	Btm (ftKB)	Run	Pull
ORIGINAL PBTD	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



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

Wellbore

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

Casing Strings: SURFACE CASING, 2/17/69

Bottom or Set Depth (ftKB)	Longest Item OD (in)	Longest Item Weight	Longest Item Grade
342.0	13 3/8	48.00	H-40

Casing Strings: INTERMEDIATE CASING, 2/18/69

Bottom or Set Depth (ftKB)	Longest Item OD (in)	Longest Item Weight	Longest Item Grade
3,811.0	8 5/8	32.00	H-40

Casing Strings: PRODUCTION CASING, 3/1/69

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

Cement: SURFACE, casing, 2/18/69

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

Cement: INTERMEDIATE, casing, 2/20/69

Cement: INTERMEDIATE, Casing, 220/05				
Evaluation Method		Cement Evaluation Results		
CIRCULATED		TOC @ SURFACE		
Top (ftKB)	Btm (ftKB)	Amt (sacks)	Class	
0.0	3,811.0	500	C	

Cement: PRODUCTION, casing, 3/1/69

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

Perforations

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

General Notes

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

Other In Hole

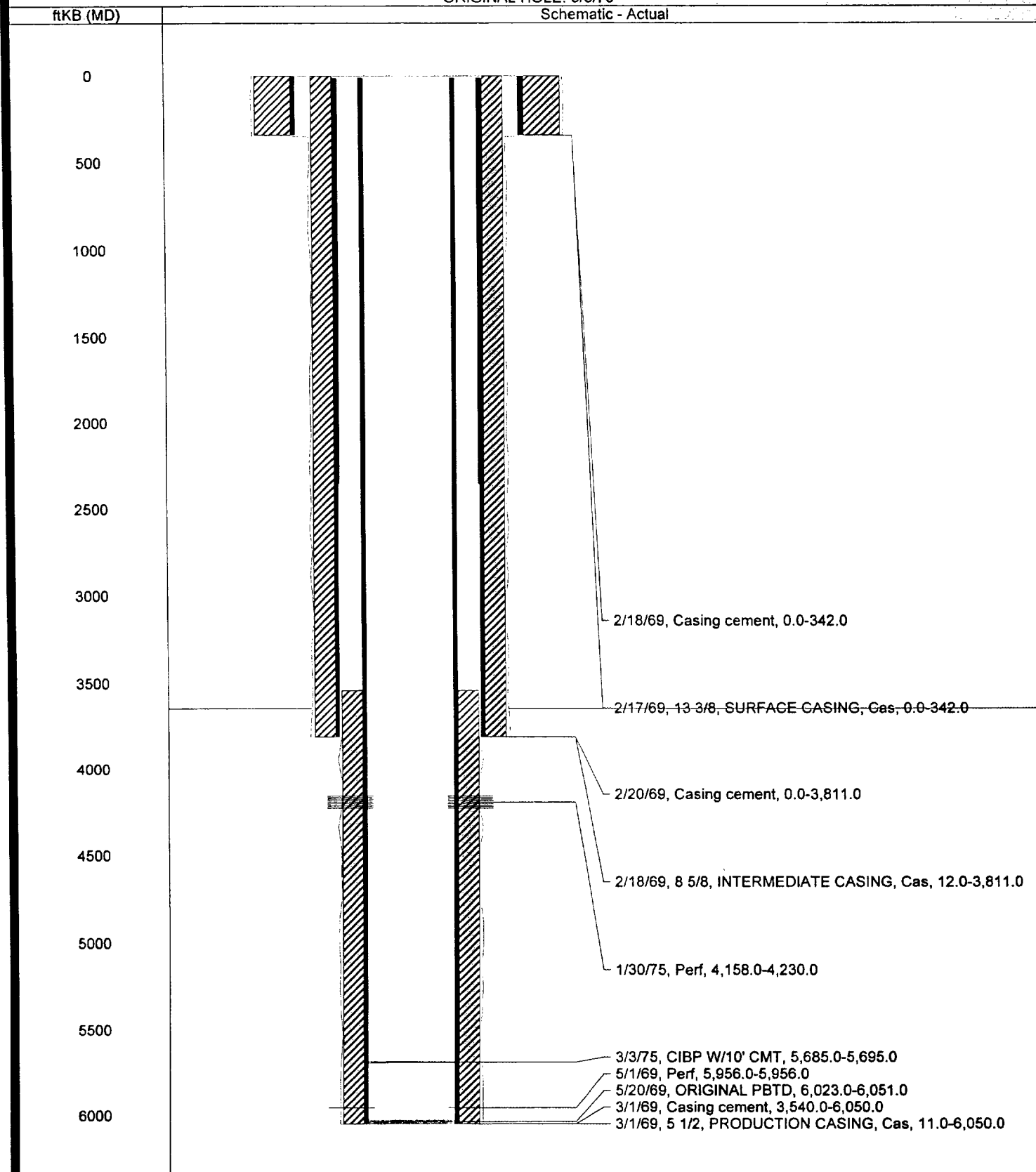
Des	Top (ftKB)	Btm (ftKB)	Run	Pull
ORIGINAL PBTD	6,023.0	6,051.0	05/20/69	
Bridge Plug - Permanent	5,685.0	5,695.0	03/3/75	

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	Profile Type	VS Dir (*)
ORIGINAL HOLE		
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)	Longest Item OD (in)	Longest Item Weight	Longest Item Grade
383.0	13 3/8	48.00	H-40

Casing Strings: Intermediate, 3/8/69

Bottom or Set Depth (ftKB)	Longest Item OD (in)	Longest Item Weight	Longest Item Grade
3,814.0	8 5/8	32.00	H-40

Casing Strings: Production, 3/17/69

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

Cement: SURFACE, casing, 3/3/69

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

Cement: INTERMEDIATE, casing, 3/8/69

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

Cement: PRODUCTION, casing, 3/17/69

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

ftKB (MD)

Schematic - Actual

0

500

1000

1500

2000

2500

3000

3500

4000

4500

5000

5500

6000

3/3/69, Casing cement, 0-0-383.0

3/3/69, 13 3/8, Surface, Cas, 15.0-383.0

3/8/69, 8 5/8, Intermediate, Cas, 46.0-3,814.0

3/8/69, Casing cement, 1,218.0-3,829.0

3/26/76, Perf, 4,115.0-4,191.0

3/26/76, Perf, 4,234.0-4,236.0

3/26/76, Cement Squeeze, 4,234.0-4,236.0

3/26/76, CIBP W/4 SXS CMT, 5,658.0-5,693.0

4/1/69, Perf, 5,829.0-5,932.0

3/17/69, 5 1/2, Production, Cas, 11.0-6,019.0

3/17/69, Casing cement, 3,685.0-6,020.0

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	NS Dist. (ft)	From N or S Line
1980.0	E	2130.0	S
Latitude (DMS)		Longitude (DMS)	

Legal Survey Type	Surface Legal Location
Congressional	32J-T18S- R38E

Wellbore

Name	Profile Type	VS Dir (*)
ORIGINAL HOLE		
Sz (in)	Top (ftKB)	Btm (ftKB)
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

ftKB (MD)

Schematic - Actual

0

500

1000

1500

2000

2500

3000

3500

4000

4500

5000

5500

6000

6500

7000

11/1/69, Casing cement, 0.0-364.0

11/1/69, 13 3/8, Surface, Cas, 0.0-364.0

11/15/69, Casing cement, 430.0-3,799.0

11/15/69, 9 5/8, Intermediate, Cas, 0.0-3,799.0

4/16/70, Perf, 5,813.0-5,940.0

11/27/97, Cement squeeze, 5,813.0-5,950.0

1/7/70, Perf, 5,954.0-5,968.0

12/23/97, Perf, 6,435.0-6,560.0

1/30/70, ORIGINAL PBTD FROM C-105, 6,260.0-7,000.0

12/23/97, Perf, 6,626.0-6,635.0

1/5/70, Perf, 6,657.5-6,693.0

12/1/69, Perf, 6,768.0-6,892.0

12/1/69, Perf, 6,924.0-6,934.0

12/1/69, Cement squeeze, 6,924.0-6,934.0

11/16/69, Casing cement, 3,573.0-6,998.0

11/16/69, 7, Production, Cas, 3,573.0-6,998.0

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)	3657.00	Spud Date	7/12/69	Current Well Status	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)
17 1/2	0.0	360.0
12 1/4	360.0	3,799.0
8 3/4	3,799.0	7,000.0

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)	Amt (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)	Amt (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)	Amt (sacks)	Class
3,597.0	7,000.0	688H	

Cement: squeeze, 1/30/87

Evaluation Method	Cement Evaluation Results		
Top (ftKB)	Btm (ftKB)	Amt (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

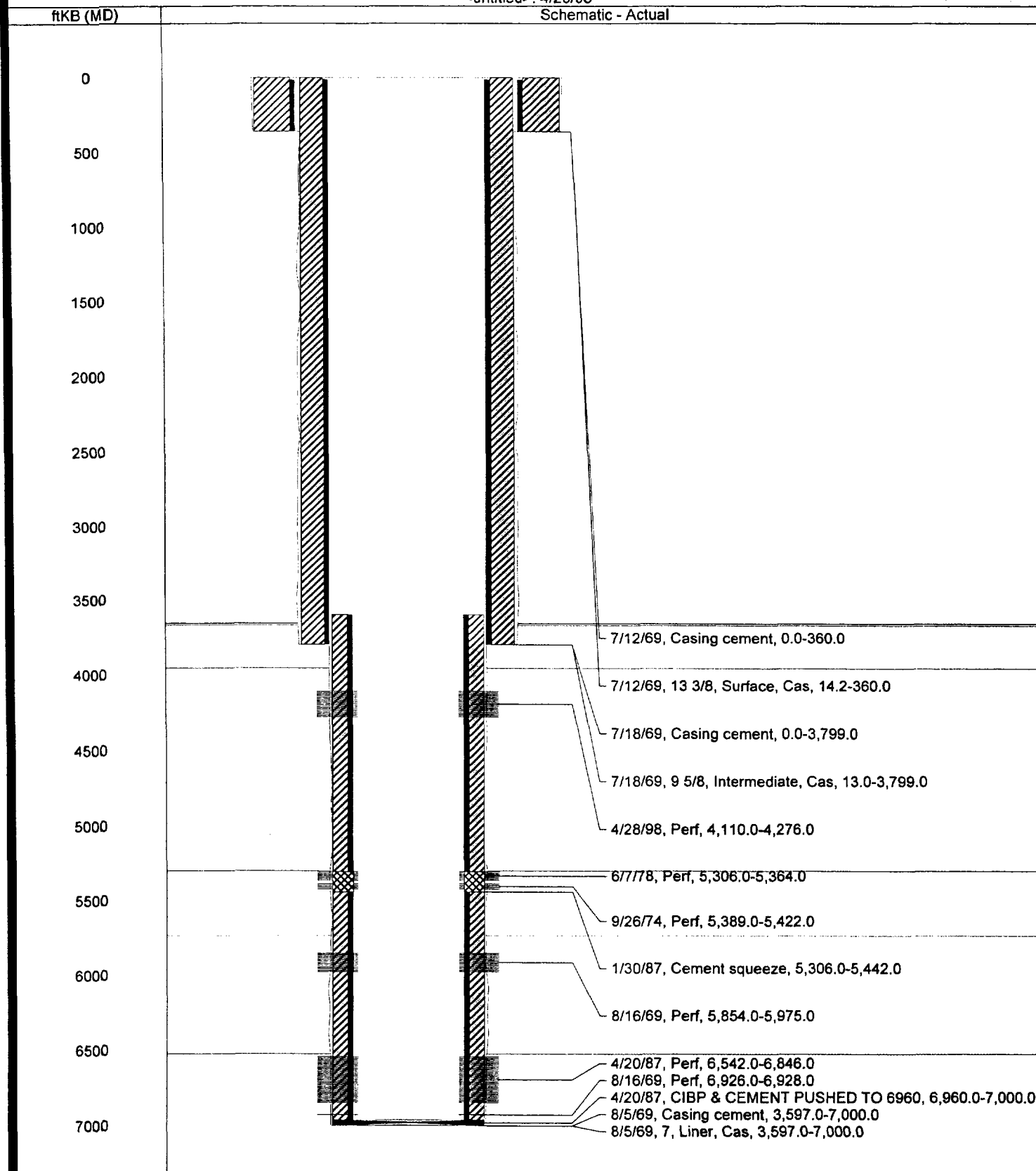
Des	Top (ftKB)	Btm (ftKB)	Run	Pull
CIBP W/2SXS CM	5,497.0	5,510.0	2/4/87	4/20/87
CIBP & CEMENT PUSHED TO 6960	6,960.0	7,000.0	4/20/87	

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

Current Schematic

API	30-025-23207	Operator	OCCIDENTAL	Field Name	HOBBS;GRAYBERG/SAN ANDRES	County	LEA	State/Province	NEW MEXICO	Surface Legal Location	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



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) 3654.00	Spud Date 10/14/69	Current Well Status SHUT IN PRODUCER	

Location

East-West Distance (ft) 1980.0	From E or W Line W	NS Dist. (ft) 660.0	From N or S Line N
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Latitude (DMS)	Longitude (DMS)
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Legal Survey Type Congressional	Surface Legal Location 33C, T18S, R38E
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Wellbore

Name	Profile Type	VS Dir (*)
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Sz (in)	Top (ftKB)	Btm (ftKB)	Start	End
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) 350.0	Longest Item OD (in) 13 3/8	Longest Item Weight 48.00	Longest Item Grade H-40
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Casing Strings: Intermediate, 10/22/69

Bottom or Set Depth (ftKB) 3,815.0	Longest Item OD (in) 9 5/8	Longest Item Weight 32.30	Longest Item Grade H-40
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Casing Strings: Liner, 11/2/69

Bottom or Set Depth (ftKB) 7,100.0	Longest Item OD (in) 7	Longest Item Weight 23.00	Longest Item Grade K-55
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Cement: SURFACE, casing, 10/14/69

Evaluation Method CIRCULATED	Cement Evaluation Results TOC @ SURFACE		
Top (ftKB)	Btm (ftKB)	Amt (sacks)	Class
0.0	350.0	300C	

Cement: INTERMEDIATE, casing, 10/22/69

Evaluation Method CALCULATED	Cement Evaluation Results TOC @ SURFACE		
Top (ftKB)	Btm (ftKB)	Amt (sacks)	Class
0.0	3,815.0	1,400C	

Cement: PRODUCTION, casing, 11/2/69

Evaluation Method CALCULATED	Cement Evaluation Results 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

Other In Hole

Des	Top (ftKB)	Btm (ftKB)	Run	Pull
ORIGINAL PBTD	7,062.0	7,100.0	10/14/69	

General Notes

Date	Com
11/9/69	ORIGINAL COMPLETION DATE
2/22/71	SQUEEZE BLINEBRY TO PRODUC FROM DRINKARD ONLY

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 PBSD, 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) 3657.00	Spud Date 8/23/69	Current Well Status OIL PRODUCER	

Location

East-West Distance (ft) 660.0	From E or W Line W	NS Dist. (ft) 1980.0	From N or S Line N
Latitude (DMS) 32° 42' 33.3" N		Longitude (DMS) 103° 9' 35.532" W	
Legal Survey Type Congressional		Surface Legal Location 33A, T18S, R38E	

Wellbore

Name STATE "G" #5	Profile Type Vertical	VS Dir (*)
Sz (in)	Top (ftKB)	Btm (ftKB)
17 1/2	0.0	425.0
12 1/4	425.0	3,958.0
8 5/8	3,958.0	7,040.0

Casing Strings: Surface, 8/23/69

Bottom or Set Depth (ftKB) 425.0	Longest Item OD (in) 13 3/8	Longest Item Weight 48.00	Longest Item Grade H-40
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Casing Strings: Intermediate, 9/4/69

Bottom or Set Depth (ftKB) 3,958.0	Longest Item OD (in) 9 5/8	Longest Item Weight 32.30	Longest Item Grade H-40
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Casing Strings: Production, 10/2/69

Bottom or Set Depth (ftKB) 7,040.0	Longest Item OD (in) 7	Longest Item Weight 20.00	Longest Item Grade K-55
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Cement: SURFACE, casing, 8/24/69

Evaluation Method CIRCULATED	Cement Evaluation Results TOC @ SURFACE		
Top (ftKB)	Btm (ftKB)	Amt (sacks)	Class
0.0	425.0	400	INCOR

Cement: INTERMEDIATE, casing, 9/4/69

Evaluation Method PER FORM C-101	Cement Evaluation Results 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 PER FORM C-101	Cement Evaluation Results 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
5/7/87	5,330.0	5,340.0	4.0
10/9/85	5,346.0	5,369.0	4.0
10/18/69	5,856.0	5,961.0	2.0
1/18/73	6,655.0	6,806.0	2.0
9/29/71	6,829.0	6,881.0	2.0
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 BLINE/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	

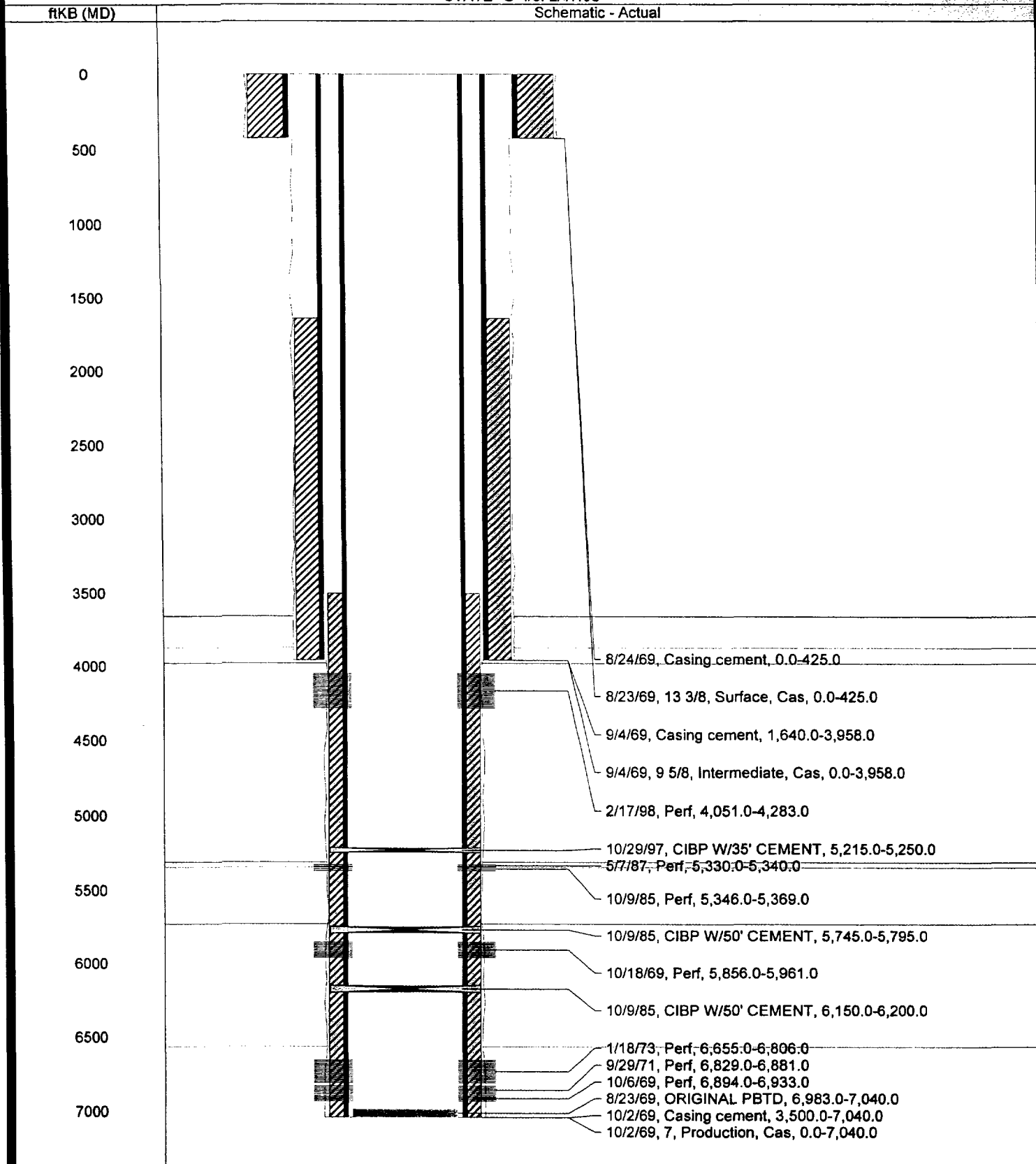
STATE "G" #5/N. HOBBS (G/SA) UNIT #122

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	North-South Distance (ft)		NS Flag	East-West Distance (ft)		EW Flag	Current Well Status		
	8/23/69	1980.0		N	660.0		W	OIL PRODUCER		

STATE "G" #5: 2/17/98

Schematic - Actual



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	Shot Dens (sh)
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 BLINERY	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

ftKB (MD)

Schematic - Actual

0

500

1000

1500

2000

2500

3000

3500

4000

4500

5000

5500

6000

6500

7000

10/21/69, Casing cement, 0.0-420.0

10/21/69, 11 3/4, SURFACE, Cas, 0.0-420.0

7/16/82, Perf, 3,410.0-3,412.0

7/16/82, Cement squeeze, 0.0-3,412.0

10/30/69, Casing cement, 1,830.0-3,752.0

10/30/69, 8 5/8, Intermediate, Cas, 0.0-3,752.0

2/9/90, Perf, 5,334.0-5,380.0

11/19/92, Cement squeeze, 5,334.0-5,380.0

11/15/69, Perf, 5,930.0-5,962.0

8/24/87, Perf, 5,832.0-6,062.0

7/26/83, Cement squeeze, 5,930.0-5,962.0

11/10/69, Casing cement, 3,500.0-6,009.0

11/10/69, 5 1/2, Production, Cas, 0.0-6,009.0

11/12/92, Cement squeeze, 5,832.0-6,062.0

11/12/92, Perf, 6,138.0-6,222.0

11/12/92, CIBP W/50' CMT, 6,441.0-6,491.0

9/21/83, Perf, 6,602.0-6,770.0

9/21/83, Perf, 6,820.0-6,932.0

8/11/83, Casing cement, 5,815.0-7,041.0

8/11/83, 4, Liner, Cas, 5,815.0-7,041.0

Well Summary

API	30-025-23195	Field Name	HOBBS;DRINKARD	Operator	BROTHERS PRODUCTION CO.	County	LEA	State/Province	NEW MEXICO
Ground Elev (ft)	3638.00	KB Elev (ft)	3649.00	Spud Date	6/29/69	Current Well Status	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
7,018.0	7	20.00	K-55

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	

Perforations

Date	Top (ftKB)	Bottom (ftKB)	Shot Dens (sh)
9/2/69	5,364.0	5,646.0	
9/2/69	5,814.0	5,977.0	
1/9/84	6,684.0	6,946.0	
9/2/69	6,692.0	6,943.0	

Other In Hole

Des	Top (ftKB)	Btm (ftKB)	Run	Pull

General Notes

Date	Com
9/2/69	ORIGINAL COMPLETION DATE
11/1/91	OPERATOR CHANGED TO BROTHERS

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	Main Hole		Profile Type	VS Dir (*)
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)	Amt (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)	Amt (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)	Amt (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)	Amt (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

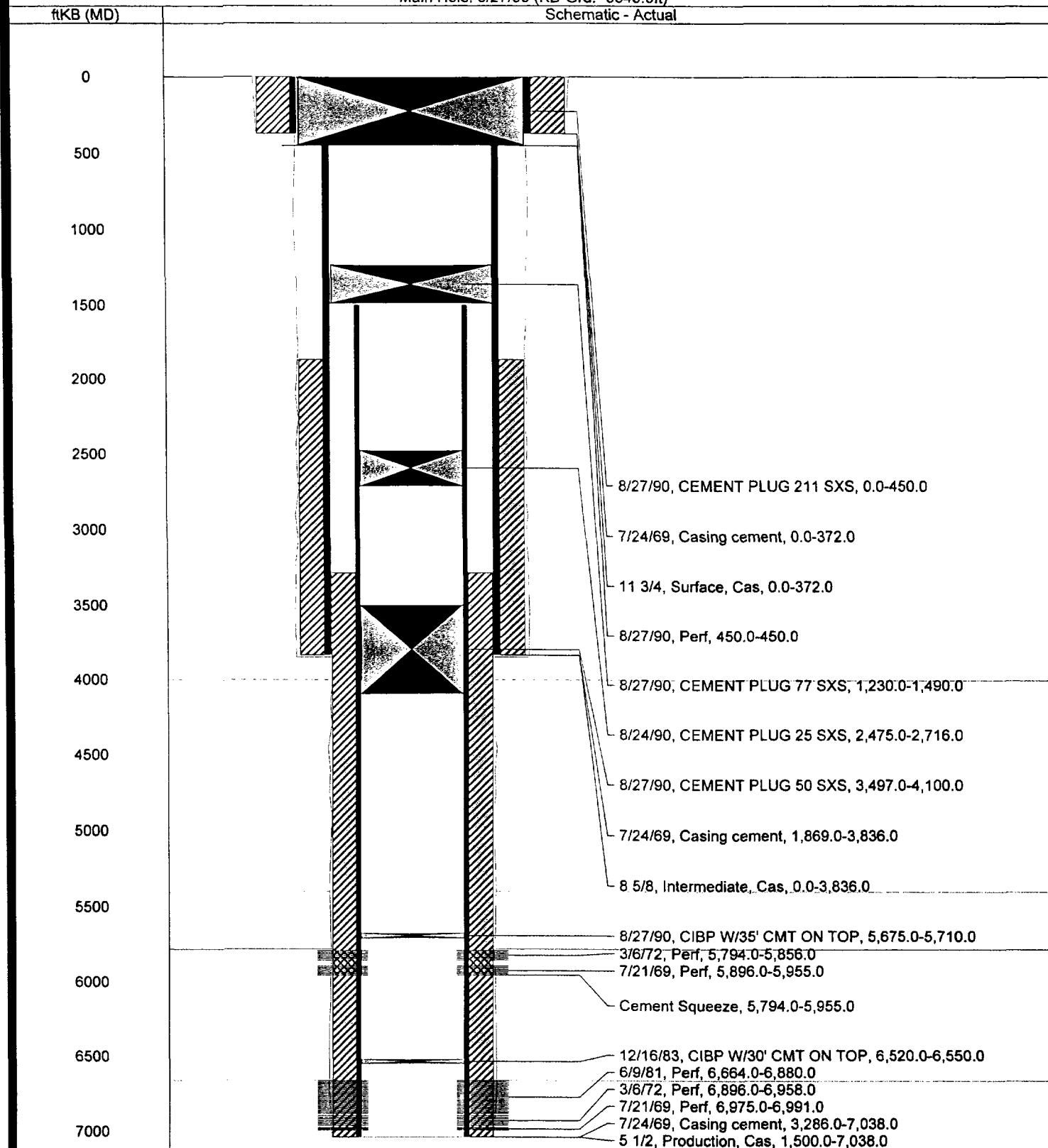
Other In Hole

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)



Bowers "A" Federal #33

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)	Start	End	
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)
1,550.0		3,836.0	550H
			Class

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)	
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		

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	

Evaluation Method		Cement Evaluation Results		
Top (ft/KB)	Bottom (ft/KB)	Amt (sacks)	Class	
5.953.0	5.953.0	25		

100

Date	Com

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

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)

ftKB (MD)

Schematic - Actual

0

500

1000

1500

2000

2500

3000

3500

4000

4500

5000

5500

6000

10/3/72, CEMENT PLUG, 0.0-20.0

10/3/72, CEMENT PLUG, 316.0-416.0

7/15/69, Casing cement, 0.0-416.0

7/15/69, 13 3/8, Surface, Cas, 0.0-416.0

10/3/72, CEMENT PLUG, 1,400.0-1,500.0

7/24/69, Casing cement, 1,550.0-3,836.0

7/24/69, 9 5/8, Intermediate, Cas, 1,889.0-3,850.0

10/3/72, 100 SXS ADDITIONAL CMT, 3,870.0-3,970.0

3/9/70, CIBP W/8" CEMENT ON TOP, 3,970.0-3,978.0

3/9/70, Perf, 4,256.0-4,266.0

3/9/70, Perf, 4,261.0-4,270.0

3/9/70, Cement squeeze, 4,256.0-4,266.0

3/9/70, Cement squeeze, 4,261.0-4,270.0

9/20/69, CIBP w/20' cmt, 5,783.0-5,803.0

3/9/70, Perf, 5,846.0-5,846.0

3/9/70, Perf, 5,867.0-5,878.0

3/9/70, Perf, 5,867.0-5,883.0

3/9/70, Cement squeeze, 5,867.0-5,883.0

3/9/70, Perf, 5,878.0-5,894.0

9/27/69, CIBP, 5,900.0-5,903.0

3/9/70, Perf, 5,915.0-5,919.0

3/9/70, Cement squeeze, 5,915.0-5,919.0

3/9/70, Perf, 5,915.0-5,933.0

3/9/70, Perf, 5,915.0-5,953.0

3/9/70, Perf, 5,952.0-5,953.0

8/1/69, Casing cement, 2,900.0-6,000.0

8/1/69, 7, Production, Cas, 2,560.0-6,000.0

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) From E or W Line NS Dist. (ft) From N or S Line
1980.0 W 2280.0 N

Latitude (DMS) Longitude (DMS)

Legal Survey Type Surface Legal Location
Congressional 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)	Longest Item OD (in)	Longest Item Weight	Longest Item Grade
364.0	9 5/8	36.00	K-55

Casing Strings: INTERMEDIATE, 12/24/70

Bottom or Set Depth (ftKB)	Longest Item OD (in)	Longest Item Weight	Longest Item Grade
3,826.0	7	23.00	K-55

Casing Strings: PRODUCTION, 1/2/71

Bottom or Set Depth (ftKB)	Longest Item OD (in)	Longest Item Weight	Longest Item Grade
5,986.0	4 1/2	11.60	N-80

Cement: casing, 12/20/70

Evaluation Method	Cement Evaluation Results
CALCULATED	TOC @ SURFACE
Top (ftKB)	Btm (ftKB)
0.0	364.0
	Amt (sacks)
	200H
	Class

Cement: casing, 12/24/70

Evaluation Method	Cement Evaluation Results
CALCULATED	TOC @ 2250'
Top (ftKB)	Btm (ftKB)
2,250.0	3,826.0
	Amt (sacks)
	200TRINITY
	Class

Cement: casing, 1/2/71

Evaluation Method	Cement Evaluation Results
PER C-103	TOC @ 3050
Top (ftKB)	Btm (ftKB)
3,050.0	5,986.0
	Amt (sacks)
	180C
	Class

Perforations

Date	Top (ftKB)	Bottom (ftKB)	Shot Dens (sh)
1/2/71	5,813.0	5,879.0	1.0

General Notes

Date	Com
5/11/73	Completion Date Play - abandon:

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

5/11/73, 10' CEMENT PLUG TO SURFACE, 0.0-10.0

<untitled>, 12 1/4, 0.0-364.0

12/20/70, Casing cement, 0.0-364.0

12/20/70, 9 5/8, SURFACE, Cas, 0.0-364.0

<untitled>, 8 5/8, 364.0-3,826.0

5/11/73, CIBP W/25 SXS ON TOP, 3,644.0-3,744.0

12/24/70, Casing cement, 2,250.0-3,826.0

12/24/70, 7, INTERMEDIATE, Cas, 0.0-3,826.0

<untitled>, 6 1/4, 3,826.0-5,986.0

5/11/73, CIBP W/35' CMT ON TOP, 5,722.0-5,757.0

1/2/71, Perf, 5,813.0-5,879.0

1/2/71, Casing cement, 3,050.0-5,986.0

1/2/71, 4 1/2, PRODUCTION, Cas, 3,744.0-5,986.0

Bowers "A" Federal #1

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)
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Legal Survey Type

Surface Legal Location

Congressional

30L-18S-38E

Wellbore

Name	Profile Type	NS Dir (*)
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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	

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		

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	

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 & Abandoned

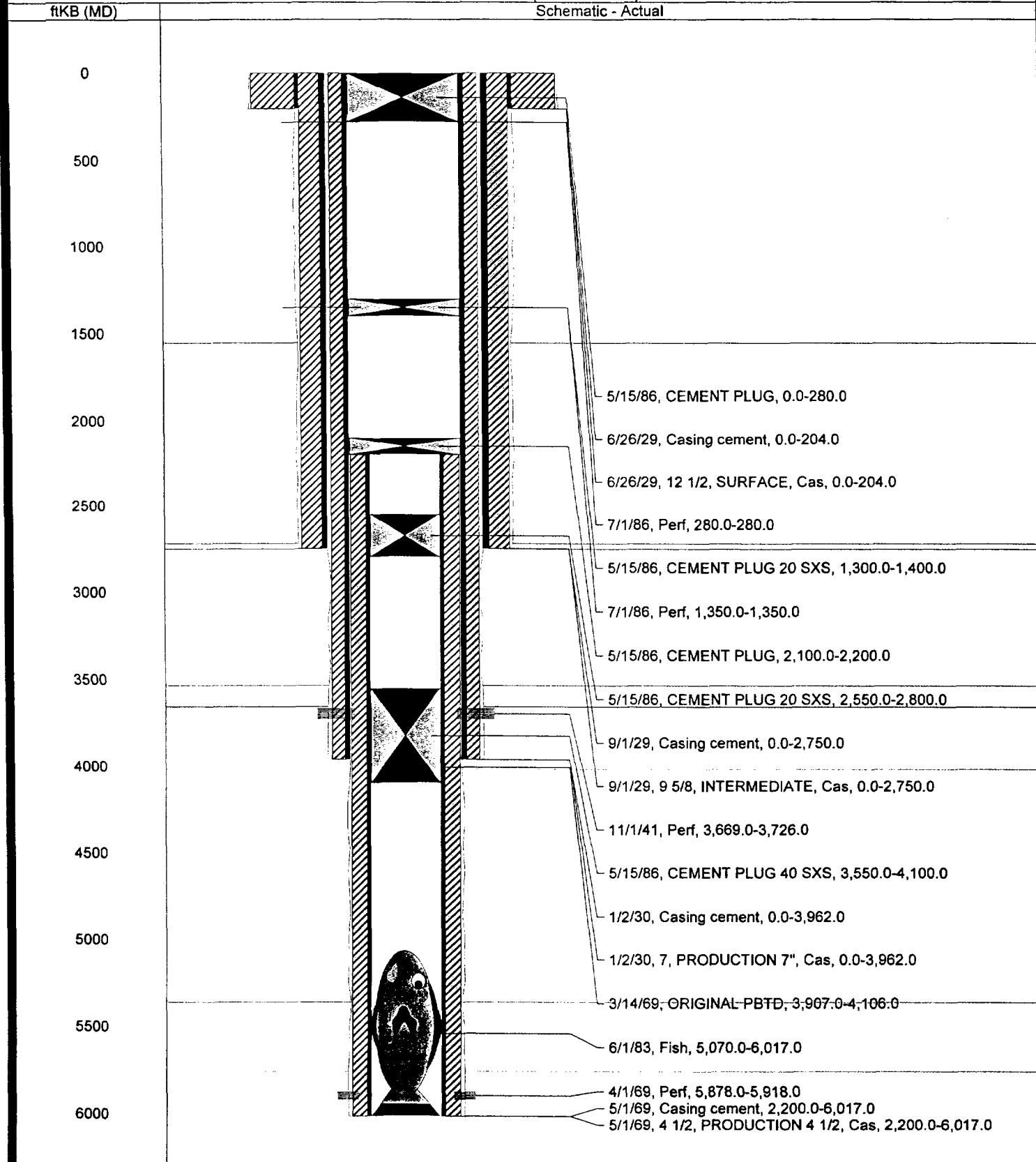
Other In Hole

Des	Top (ftKB)	Btm (ftKB)	Run	Pull
ORIGINAL PBTD	3,907.0	4,106.0	03/14/69	
Fish	5,070.0	6,017.0	06/1/83	
CEMENT PLUG	0.0	280.0	05/15/86	
CEMENT PLUG 20 SXS	1,300.0	1,400.0	05/15/86	
CEMENT PLUG	2,100.0	2,200.0	05/15/86	
CEMENT PLUG 20 SXS	2,550.0	2,800.0	05/15/86	
CEMENT PLUG 40 SXS	3,550.0	4,100.0	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)



Bowers "A" Federal #30

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) 660.0	From E or W Line E	NS Dist. (ft) 330.0	From N or S Line S
Latitude (DMS)	Longitude (DMS)		

Legal Survey Type Congressional	Surface Legal Location 30P-18S-38E
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Wellbore

Name Main Hole	Profile Type	VS Dir (*)
Sz (in)	Top (ftKB)	Btm (ftKB)
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) 362.0	Longest Item OD (in) 11 3/4	Longest Item Weight 42.00	Longest Item Grade
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Casing Strings: Intermediate, 6/1/69

Bottom or Set Depth (ftKB) 3,850.0	Longest Item OD (in) 8 5/8	Longest Item Weight 24.00	Longest Item Grade
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Casing Strings: Production, 6/24/69

Bottom or Set Depth (ftKB) 6,000.0	Longest Item OD (in) 4 1/2	Longest Item Weight 9.50	Longest Item Grade
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Cement: SURFACE, casing, 5/28/69

Evaluation Method CIRCULATED	Cement Evaluation Results TOC @ SURFACE		
Top (ftKB)	Btm (ftKB)	Amt (sacks)	Class
0.0	362.0	300H	

Cement: INTERMEDIATE, casing, 6/1/69

Evaluation Method Temperature Log	Cement Evaluation Results TOC @ 2300'		
Top (ftKB)	Btm (ftKB)	Amt (sacks)	Class
2,300.0	3,850.0	500COR	

Cement: PRODUCTION, casing, 6/24/69

Evaluation Method Temperature Log	Cement Evaluation Results 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	
10/4/84	5,504.0	5,586.0	
6/1/69	5,747.0	5,946.0	

Other In Hole

Des	Top (ftKB)	Btm (ftKB)	Run	Pull
ORIGINAL PBTD	5,966.0	6,000.0	1/6/69	
CIBP W/50' CEMENT	5,622.0	5,675.0	2/28/81	
CIBP W/35' CEMENT	5,265.0	5,300.0	7/26/90	
Cement Retainer @ 4635 w/25 sxs	4,935.0	5,061.0	7/26/90	
Cement 70 SXS	3,364.0	4,632.0	7/27/90	
Cement 15 SXS	2,528.0	2,711.0	7/28/90	
Cement 77 SXS	1,350.0	1,500.0	7/28/90	
Cement 211 SXS	0.0	450.0	7/30/90	

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#

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)

ftKB (MD)

Schematic - Actual

0

500

1000

1500

2000

2500

3000

3500

4000

4500

5000

5500

6000

7/30/90, Cement 211 SXS, 0.0-450.0

5/28/69, Casing cement, 0.0-362.0

5/28/69, 11 3/4, Surface, Cas, 0.0-362.0

7/28/90, Cement 77 SXS, 1,350.0-1,500.0

7/28/90, Cement 15 SXS, 2,528.0-2,711.0

6/1/69, Casing cement, 2,300.0-3,850.0

6/1/69, 8 5/8, Intermediate, Cas, 0.0-3,850.0

7/27/90, Cement 70 SXS, 3,364.0-4,632.0

7/26/90, Cement Retainer @ 4635 w/25 sxs, 4,935.0-5,061.0

7/26/90, CIBP W/35' CEMENT, 5,265.0-5,300.0

9/21/84, Perf, 5,356.0-5,426.0

10/4/84, Perf, 5,504.0-5,586.0

2/28/81, CIBP W/50' CEMENT, 5,622.0-5,675.0

6/1/69, Perf, 5,747.0-5,946.0

1/6/69, ORIGINAL PBTD, 5,966.0-6,000.0

6/24/69, Casing cement, 2,800.0-6,000.0

6/24/69, 4 1/2, Production, Cas, 1,500.0-6,000.0

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	1980.0	NS Dist. (ft)	330.0	From N or S Line	S
Latitude (DMS)		Longitude (DMS)			
Legal Survey Type	Congressional	Surface Legal Location	300-18S-38E		

Wellbore

Name	Main Hole	Profile Type		VS Dir (*)	
Sz (in)	Top (ftKB)	Btm (ftKB)	Start	End	
17 1/2	0.0	410.0		8/2/69	
12 1/4	410.0	3,850.0		8/2/69	
8 3/4	3,850.0	7,053.0		8/2/69	

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, 8/2/99

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, 8/2/99

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	Top (ftKB)	Bottom (ftKB)	Shot Dens (sh)
12/28/69	5,825.0	5,876.0	
12/28/69	5,887.0	5,891.0	
12/28/69	5,940.0	5,954.0	
12/28/69	6,974.0	6,982.0	
12/28/69	6,974.0	6,982.0	

General Notes

Date	Com
1/17/70	WELL TA'ED
9/1/87	WELL PLUGGED

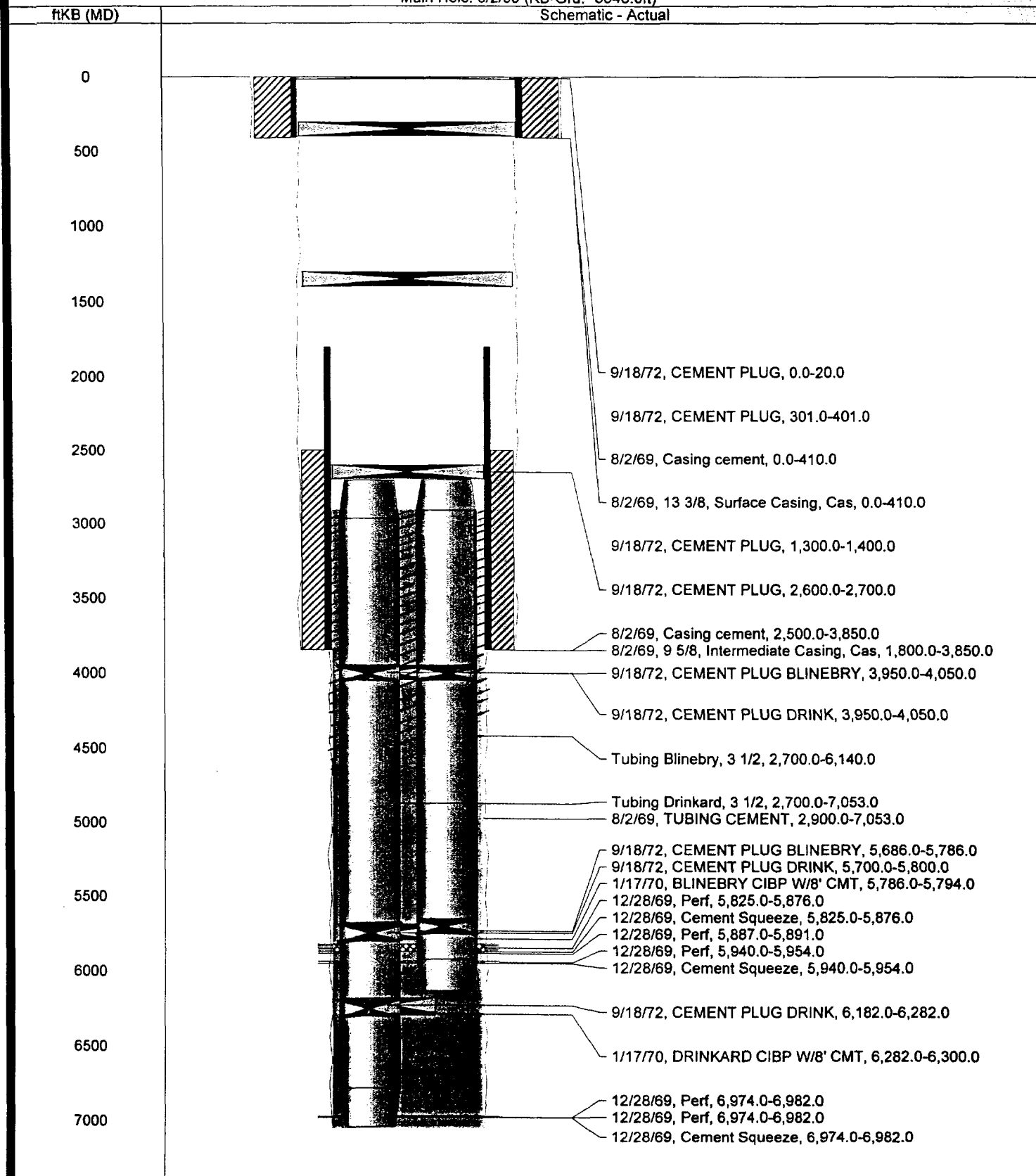
Other In Hole

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)



Bowers "A" Federal #34

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	
12/16/69	5,845.0	5,907.0	
12/16/69	6,718.0	6,912.0	
12/16/69	6,946.0	6,963.0	
12/16/69	6,973.0	6,979.0	

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

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	01/03/72	
CEMENT PLUG DRINKARD	5,700.0	5,800.0	01/03/72	
CEMENT PLUG	0.0	20.0	01/03/72	
CEMENT PLUG	350.0	450.0	01/03/72	
CEMENT PLUG	1,300.0	1,400.0	01/03/72	

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

ftKB (MD)

0

500

1000

1500

2000

2500

3000

3500

4000

4500

5000

5500

6000

6500

7000

10/3/72, CEMENT PLUG, 0.0-20.0

10/3/72, CEMENT PLUG, 350.0-450.0

8/25/69, Casing cement, 0.0-401.0

8/25/69, 13 3/8, Surface, Cas, 0.0-401.0

10/3/72, CEMENT PLUG, 1,300.0-1,400.0

9/5/69, Casing cement, 2,400.0-3,850.0

9/2/69, 9 5/8, Intermediate, Cas, 1,750.0-3,850.0

10/3/72, CEMENT PLUG BOTH STRINGS, 3,950.0-4,050.0

BLINEBRY 3 1/2", 3 1/2, 2,250.0-6,100.0

DRINKARD 3 1/2", 3 1/2, 2,250.0-7,010.0

1/17/70, 3 1/2 CASING CEMENT, 2,600.0-7,010.0

9/5/72, CIBP W/8' & 100' CMT ON TOP (BLINEBRY),
5,694.0-5,802.0

10/3/72, CEMENT PLUG DRINKARD, 5,700.0-5,800.0

12/16/69, Perf, 5,822.0-5,828.0

12/16/69, Perf, 5,845.0-5,907.0

12/16/69, Cement Squeeze, 5,848.0-5,907.0

9/5/72, CIBP W/8' & 100' CMT ON TOP (DRINKARD),
6,542.0-6,650.0

12/16/69, Perf, 6,718.0-6,912.0

12/16/69, Perf, 6,946.0-6,963.0

12/16/69, Perf, 6,973.0-6,979.0

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.
c/o Gary Schubert
Post Office Box 5102
Hobbs, New Mexico 88241

Southwest Supply, Ltd.
c/o Larry Shed
1206 NW County Road
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

Offset Operators
to
Texland Petroleum-Hobbs, L.L.C.
Hobbs; Upper Blinbry 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
One Post Oak Center
2000 Post Oak Blvd, Suite 100
Houston, TX 77056

Brothers Prod Co. Inc.
Box 7515
Midland, Texas 79708

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

Marcum Drilling Co.
Box 3699
Midland, Texas 79702

MGM Oil & Gas Co.
P.O. Bbox 891
Midland, Texas 79702

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

Saga Petroleum LLC
415 S. Wall
Midland, Texas 79701

Xeric Oil & Gas Corporation.
P.O. Box 352
Midland, Texas 79702

HRC Inc.
Box 1606
Hobbs, New Mexico 88241

Techsys Resources, LLC
P.O. Box 19465
Houston, Texas 77224

INJECTION WELL DATA SHEET

OPERATOR: TEXLAND PETROLEUM-HOBBS, L.L.C.WELL NAME & NUMBER: STATE 1-29 #9 (ALTERNATE)WELL LOCATION: 1080 FSL, 1300 FEL

P

UNIT LETTER

29

FOOTAGE LOCATION

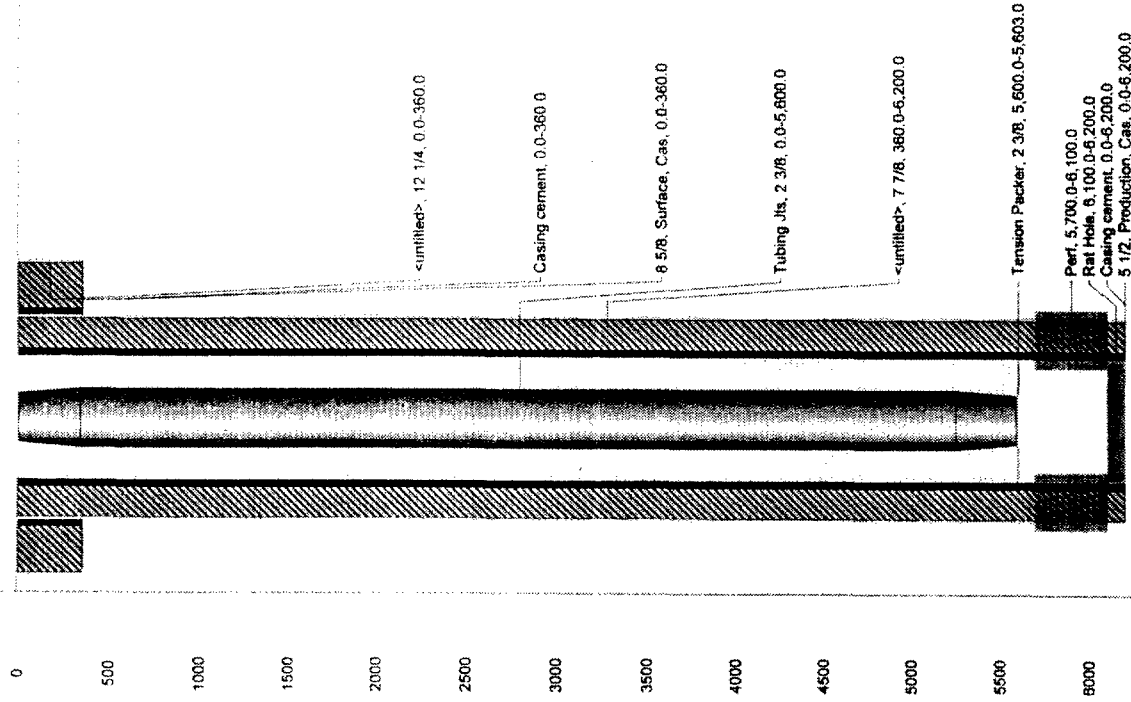
SECTION

18S

TOWNSHIP

38E

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: ft³Cemented with: 800 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 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

2. Name of the Injected Formation: Blinbry

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 Blinebry @ 6200' Drinkard @ 7000'

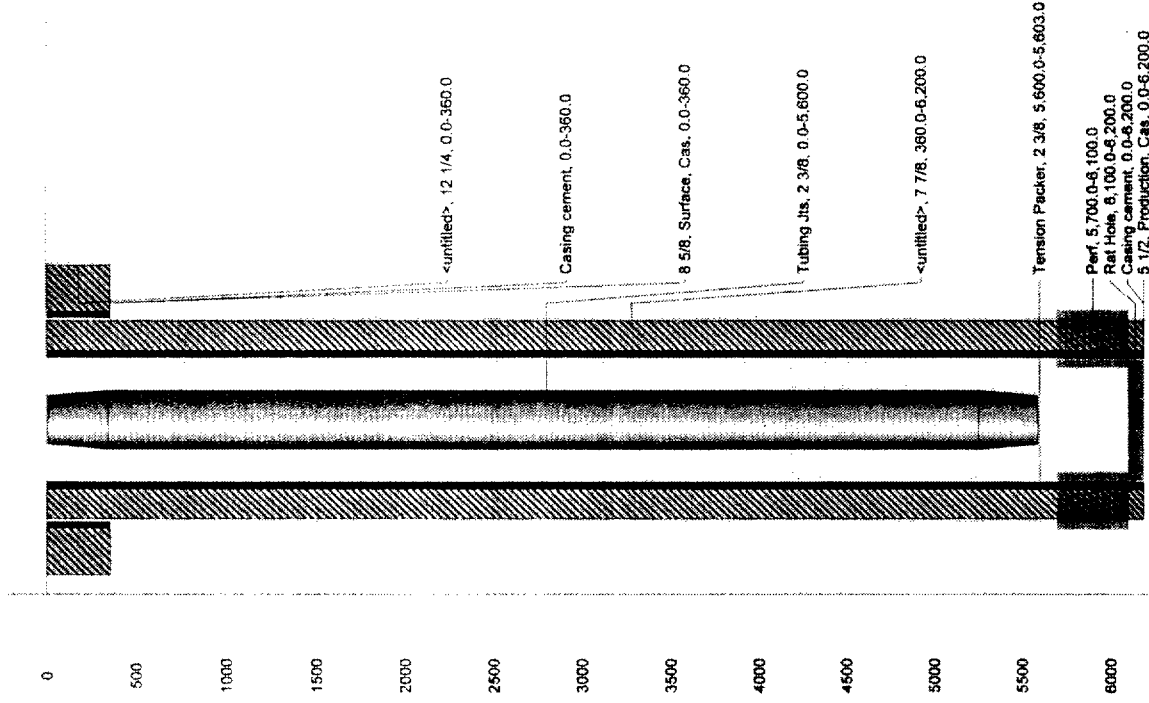
INJECTION WELL DATA SHEET

OPERATOR: TEXLAND PETROLEUM-HOBBS, L.L.C.WELL NAME & NUMBER: STATE A #9WELL LOCATION: 215 FNL, 150 FELUNIT LETTER A 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: 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)

(Peforated 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

2. Name of the Injected Formation: Blinbry

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 _____

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

Current Schematic

API	Operator		Field Name		County	State/Province	Surface Legal Location
30-025-23662	NE-O-TEX		N/A		LEA	NEW MEXICO	29F-18S-38E
Ground Elev (ft)	Spud Date	North-South Distance (ft)		NS Flag	East-West Distance (ft)	EW Flag	Current Well Status
3653.00	12/20/1970	2280.0		N	1980.0	W	DRILLED & ABANDONED

<untitled>: 5/11/1973 (KB-Grd: -3653.0ft)

ftKB (MD)

Schematic - Actual

0

10

364

2251

3645

3743

3825

5722

5758

5814

5879

5988

1.1, Casing Jts, 9 5/8, 8.921, 0.0, 364.0

2.1, Casing Jts, 7, 6.366, 0.0, 3826.0

5,813.0-5,879.0, 1/2/1971

3.1, Casing Jts, 4 1/2, 4.000, 3,744.0, 2242.0

Well Summary

API 30-025-23662	Field Name N/A	Operator NE-O-TEX	County LEA	State/Province NEW MEXICO	Well Type	
KB Elev (ft)	Ground Elev (ft) 3653.00	KB-Ground (ft) 0.00	Spud Date 12/20/1970	Water Depth (ft)	Well License Date	License No

Location

East-West Distance (ft)	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
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Wellbore

Name	Profile Type	VS Dir (°)
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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, 12/20/1970

Btm (ftKB)	OD (in)	Wt.	Centralizers	ID (in)	Grd.
364.0	9 5/8	36.00		8.921	K-55

Casing Strings: INTERMEDIATE, 12/24/1970

Btm (ftKB)	OD (in)	Wt.	Centralizers	ID (in)	Grd.
3,826.0	7	23.00		6.366	K-55

Cement: casing, 12/20/1970

Cementing Company	Evaluation Method CALCULATED	Cement Evaluation Results TOC @ SURFACE		
<i>Top (ftKB)</i>	<i>Btm (ftKB)</i>	<i>Class</i>	<i>Amt (sacks)</i>	
0.0	364.0	H	200	

Cement: casing, 12/24/1970

Cementing Company	Evaluation Method CALCULATED	Cement Evaluation Results TOC @ 2250'		
Top (ftKB)	Btm (ftKB)	Class	Amt (sacks)	
2,250.0	3,826.0	TRINITY	200	

Cement: casing, 1/2/1971

Cementing Company	Evaluation Method PER C-103	Cement Evaluation Results TOC @ 3050	
Top (ftKB)	Btm (ftKB)	Class	Amt (sacks)

Tubing Description	OD (in)	Run Date	Btm (ftKB)
--------------------	---------	----------	------------

Rod Description	OD (in)	Run Date	Btm (ftKB)
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General Notes

Date	Com

Logs

Date	Type	Logging Company
------	------	-----------------

Formation Picks Group

Perforations

Date	Top (ftKB)	Bottom (ftKB)	Shot Dens (sh)
1/2/1971	5,813.0	5,879.0	1.0

STIM/TREAT/Frac
Stims/Treats

Other In Hole

Des	Run	Pull	Top (ftKB)	OD (in)	ID (in)
10' CEMENT PLUG TO SURFACE	5/11/1973		0.0	6	
CIBP W/25 SXS ON TOP	5/11/1973		3,644.0	4	
CIBP W/35' CMT ON TOP	5/11/1973		5,722.0	3	

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 7/1/1968	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: 6/1/1997 (KB-Grd: 13.0ft)

ftKB (MD)

Schematic - Actual

0

500

1000

1500

2000

2500

3000

3500

4000

4500

5000

5500

6000

6500

7000

1.1, Casing, 9 5/8, 8.922, 0.0, 1497.0

Squeezed, 4,964.0-4,966.0, 8/12/1968

5,387.0-5,395.0, 8/10/1968

Squeezed, 5,434.0-5,436.0, 8/10/1968

5,513.0-5,515.0, 8/10/1968

3.1, Liner, 5, 4.281, 5,351.0, 186.0

5,871.0-5,873.0, 8/7/1968

5,905.0-5,907.0, 8/7/1968

5,941.0-5,943.0, 8/10/1968

6,081.0-6,083.0, 8/10/1968

Squeezed, 6,381.0-6,383.0, 8/4/1968

6,395.0-6,397.0, 8/4/1968

Squeezed, 6,556.0-6,942.0, 7/27/1968

2.1, Casing, 7, 6.375, 0.0, 7039.0

Well Summary

API 30-025-22627	Field Name HOBBS,BLINEBRY	Operator TEXLAND PETROLEUM-HOBBS LLC	County Lea	State/Province New Mexico	Well Type
KB Elev (ft) 3649.00	Ground Elev (ft) 3636.00	KB-Ground (ft) 13.00	Spud Date 7/1/1968	Water Depth (ft)	Well License Date License No

Location

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

Wellbore

Name Main Hole	Profile Type	VS Dir (*)
Sz (in) 12 1/4	Top (ftKB) 13.0	Btm (ftKB) 1,497.0
8 3/4	1,497.0	7,050.0

Casing Strings: Surface

Btm (ftKB) 1,497.0	OD (in) 9 5/8	Wt. 36.00	Centralizers ID (in) 8.922	Grd. J55
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Casing Strings: Production

Btm (ftKB) 7,039.0	OD (in) 7	Wt. 23.00	Centralizers ID (in) 6.375	Grd. J55
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Formation Picks Group

Name	Top (ftKB)	K(max) (darcy)	Water Sat (%)
Yates	2,635.0		
Queen	3,410.0		
San Andres	3,985.0		
Glorieta	5,348.0		
Blinbry	5,748.0		
Tubb	6,225.0		
Drinkard	6,575.0		

Cement: SURFACE, casing, 7/1/1968

Cementing Company	Evaluation Method CIRCULATED	Cement Evaluation Results TOC @ SURFACE (20 SXS)
Top (ftKB) 0.0	Btm (ftKB) 1,497.0	Class Armt (sacks) 575

Cement: PRODUCTION, casing, 7/21/1968

Cementing Company	Evaluation Method CIRC. BUT NOT TO SRF	Cement Evaluation Results TOC @ NEAR SURFACE
Top (ftKB) 0.0	Btm (ftKB) 7,039.0	Class Armt (sacks) 2,925

Cement: Cement Squeeze, plug, 8/3/1968

Cementing Company	Evaluation Method	Cement Evaluation Results
Top (ftKB) 6,556.0	Btm (ftKB) 6,942.0	Class Armt (sacks)

Tubing Description	OD (in)	Run Date	Btm (ftKB)
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Perforations

Date 8/12/1968	Top (ftKB) 4,964.0	Bottom (ftKB) 4,966.0	Shot Dens (sho) 2.0
Date 8/10/1968	Top (ftKB) 5,387.0	Bottom (ftKB) 5,395.0	Shot Dens (sho) 2.0
Date 8/10/1968	Top (ftKB) 5,434.0	Bottom (ftKB) 5,436.0	Shot Dens (sho) 2.0
Date 8/10/1968	Top (ftKB) 5,513.0	Bottom (ftKB) 5,515.0	Shot Dens (sho) 2.0
Date 8/7/1968	Top (ftKB) 5,871.0	Bottom (ftKB) 5,873.0	Shot Dens (sho) 2.0

STIM/TREAT/FAC

Stims/Treats: Acid

Top (ftKB) 5,387.0	Btm (ftKB) 5,395.0	Com
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Stims/Treats: Acid

Top (ftKB) 5,389.0	Btm (ftKB) 5,515.0	Com
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Stims/Treats: Acid, 7/28/1968

Top (ftKB) 6,556.0	Btm (ftKB) 6,942.0	Com
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Stims/Treats: Acid, 8/5/1968

Top (ftKB) 6,381.0	Btm (ftKB) 6,397.0	Com
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Stims/Treats: Acid, 8/8/1968

Top (ftKB) 5,871.0	Btm (ftKB) 6,083.0	Com
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Stims/Treats: Acid, 8/10/1968

Top (ftKB) 5,389.0	Btm (ftKB) 5,515.0	Com
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Stims/Treats: Acid, 8/14/1968

Top (ftKB) 4,964.0	Btm (ftKB) 4,966.0	Com
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Stims/Treats: Acid, 8/18/1968

Top (ftKB) 5,513.0	Btm (ftKB) 5,515.0	Com
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Stims/Treats: Acid, 8/19/1968

Top (ftKB) 5,434.0	Btm (ftKB) 5,436.0	Com
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Other In Hole

Des	Run	Pull	Top (ftKB)	OD (in)	ID (in)
PBTD			7,002.0	6 3/8	
DV TOOL	7/25/1968		3,039.0	8 3/4	6.000
ORIGINAL PBTD	11/27/1968		7,039.0	8 3/4	
Packer	4/1/1987		6,320.0	6	
CEMENT PLUG	6/1/1997		5,140.0	6	

General Notes

Date	Com
7/25/1968	CEMENT CIRCULATED, BUT DID NOT REACH SURFACE
11/1/1968	Ran 5" liner 5351-5537
11/27/1968	ORIGINAL COMPLETION DATE

Logs

Date	Type	Logging Company
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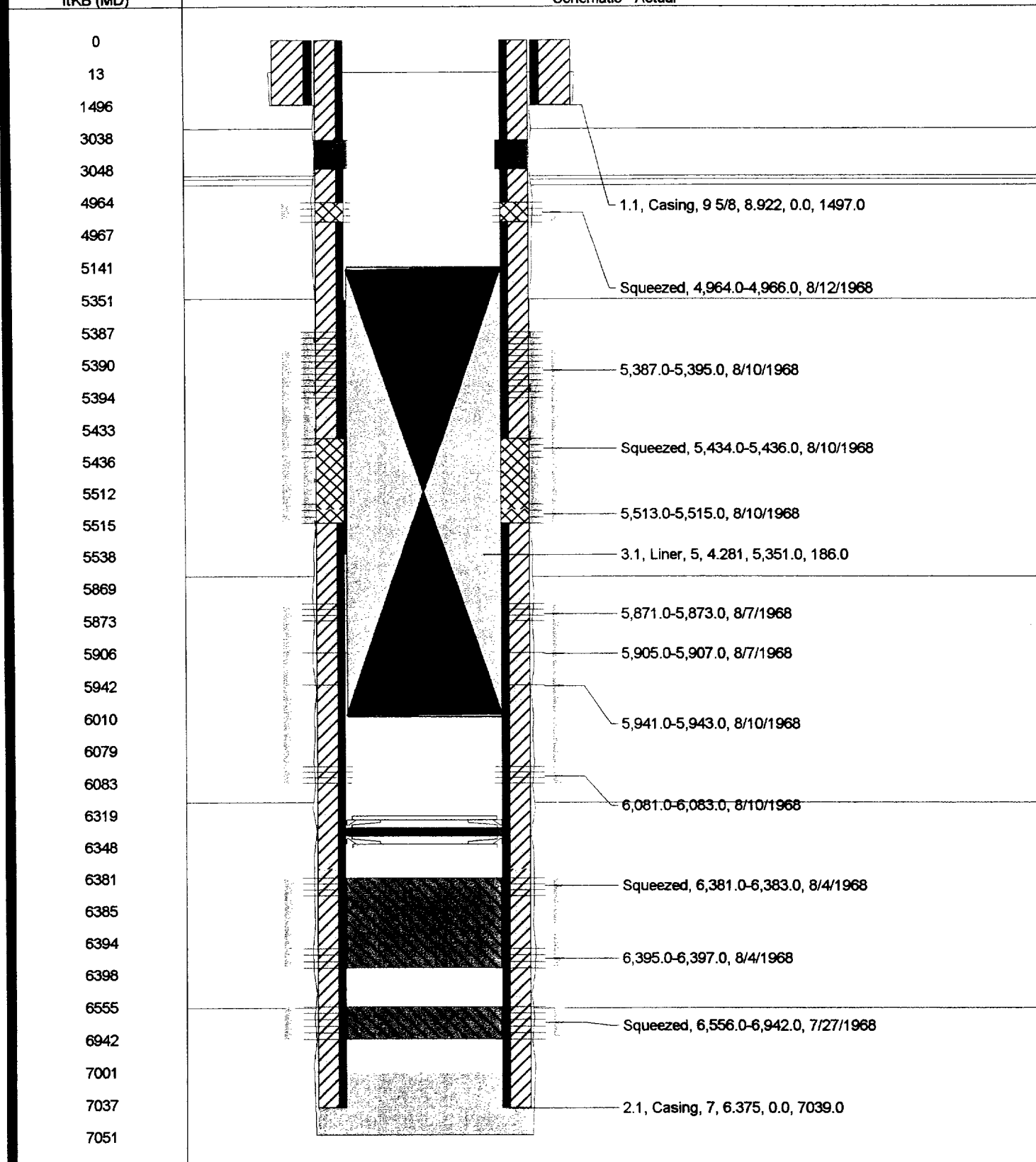
Current Schematic

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 7/1/1968	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: 6/1/1997 (KB-Grd: 13.0ft)

ftKB (MD)

Schematic - Actual



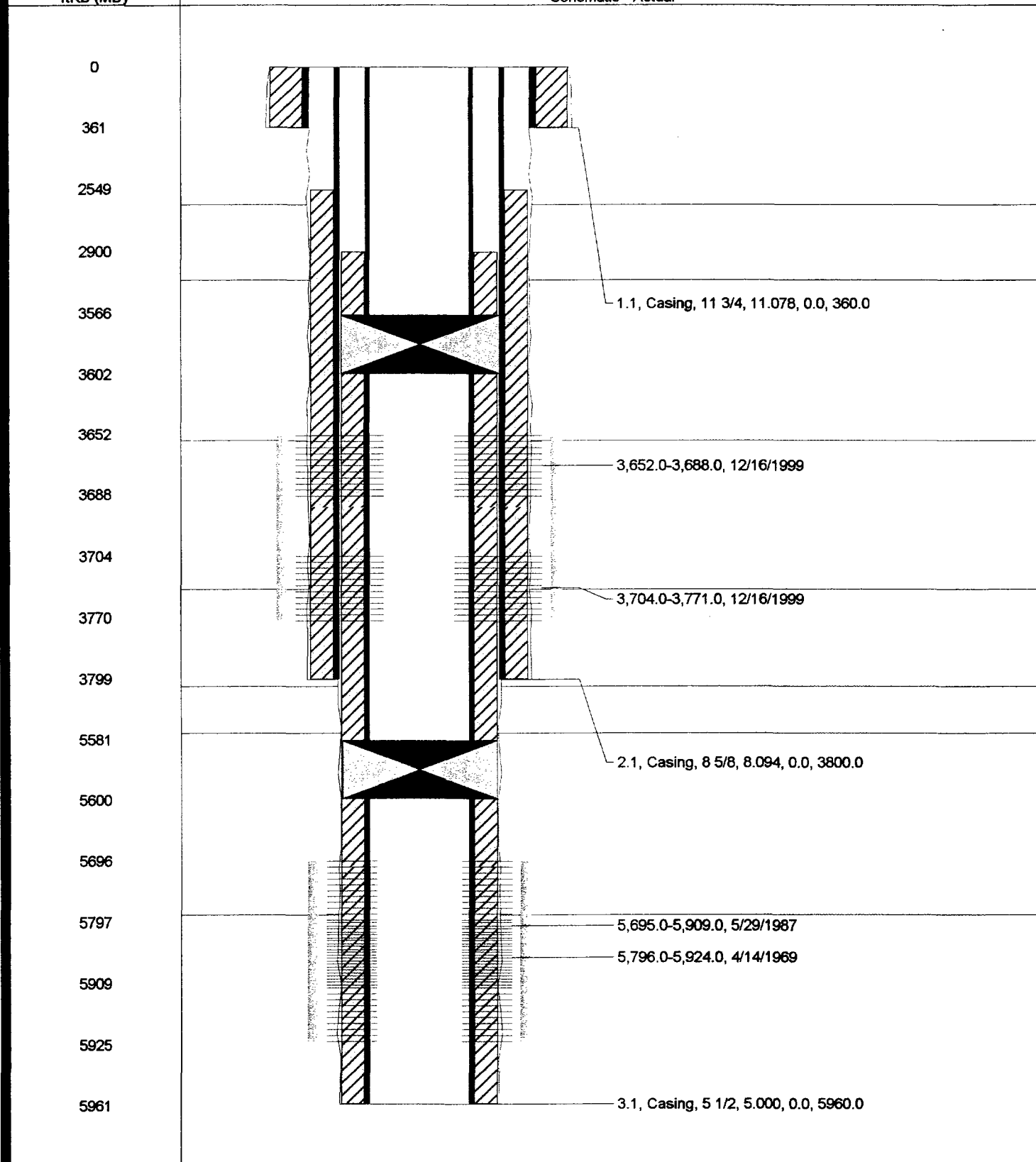
Current Schematic

API 30-025-23048	Operator TEXLAND PETROLEUM HOBBS LLC	Field Name HOBBS,BLINEBRY	County LEA	State/Province NEW MEXICO	Surface Legal Location 29K-18S-38E
Ground Elev (ft) 3655.00	Spud Date 3/24/1969	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: 12/16/1999 (KB-Grd: 0.0ft)

ftKB (MD)

Schematic - Actual



Well Summary

API 30-025-23048	Field Name HOBBS;BLINEBRY	Operator TEXLAND PETROLEUM HOBBS LLC	County LEA	State/Province NEW MEXICO	Well Type	
KB Elev (ft) 3655.00	Ground Elev (ft) 3655.00	KB-Ground (ft) 0.00	Spud Date 3/24/1969	Water Depth (ft)	Well License Date 2/26/1969	License No

Location

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

Casing Strings: SURFACE, 3/24/1969

Btm (ftKB) 360.0	OD (in) 11 3/4	WT 42.00	Centralizers ID (in) 11.078	Grd.
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Casing Strings: INTERMEDIATE, 4/3/1969

Btm (ftKB) 3,800.0	OD (in) 8 5/8	WT 24.00	Centralizers ID (in) 8.094	Grd.
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Cement: SURFACE, casing, 3/26/1969

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

Cement: INTERMEDIATE, casing, 4/3/1969

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

Cement: PRODUCTION, casing, 4/10/1969

Cementing Company	Evaluation Method Temperature Log	Cement Evaluation Results TOC @ 2900'
Top (ftKB)	Btm (ftKB)	Class Amt (sacks)

Tubing Description	OD (in)	Run Date	Btm (ftKB)
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Rod Description	OD (in)	Run Date	Btm (ftKB)
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General Notes

Date	Com
4/21/1969	ORIGINAL COMPLETION DATE
3/27/1997	WELL TEMPORARILY ABANDONED
12/16/1999	UNSUCCESSFUL RECOMPLETION ATTEMPT IN QUEEN

Logs

Date	Type	Logging Company
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Wellbore

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

Formation Picks Group

Name	Top (ftKB)	K(max) (darcy)	Water Sat (%)
YATES	2,635.0		
BOWERS QUEEN	3,204.0		
GRAYBERG	3,739.0		
SAN ANDRES	3,992.0		
GLORIETA	5,362.0		
BLINEBRY	5,784.0		

Perforations

Date	Top (ftKB)	Bottom (ftKB)	Shot Dens (sh)
12/16/1999	3,652.0	3,688.0	1.0
Date	Top (ftKB)	Bottom (ftKB)	Shot Dens (sh)
12/16/1999	3,704.0	3,771.0	1.0
Date	Top (ftKB)	Bottom (ftKB)	Shot Dens (sh)
5/29/1987	5,695.0	5,909.0	4.0
Date	Top (ftKB)	Bottom (ftKB)	Shot Dens (sh)
4/14/1969	5,796.0	5,924.0	1.0

STIM/TREAT/FRAC

Stims/Treats: ACIDIZE, 4/14/1969

Top (ftKB)	Btm (ftKB)	Com
5,796.0	5,924.0	

Stims/Treats: ACIDIZE, 5/29/1987

Top (ftKB)	Btm (ftKB)	Com
5,695.0	5,909.0	

Stims/Treats: ACIDIZE W/4000 GAL 15% HCL, 12/16/1999

Top (ftKB)	Btm (ftKB)	Com
3,652.0	3,771.0	

Other In Hole

Des	Run	Pull	Top (ftKB)	OD (in)	ID (in)
CIBP W/20' CEMENT	3/26/1997		5,580.0	5	
Bridge Plug - Permanent	11/16/1999		3,567.0	5	

Current Schematic

API 30-025-23048	Operator TEXLAND PETROLEUM HOBBS LLC	Field Name HOBBS;BLINEBRY	County LEA	State/Province NEW MEXICO	Surface Legal Location 29K-18S-38E
Ground Elev (ft) 3655.00	Spud Date 3/24/1969	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: 12/16/1999 (KB-Grd: 0.0ft)

ftKB (MD)

Schematic - Actual

0

500

1000

1500

2000

2500

3000

3500

4000

4500

5000

5500

6000

1.1, Casing, 11 3/4, 11.078, 0.0, 360.0

3,652.0-3,688.0, 12/16/1999

3,704.0-3,771.0, 12/16/1999

2.1, Casing, 8 5/8, 8.094, 0.0, 3800.0

5,695.0-5,909.0, 5/29/1987

5,796.0-5,924.0, 4/14/1969

3.1, Casing, 5 1/2, 5.000, 0.0, 5960.0

Well Summary

API 30-025-23048	Field Name HOBBS;BLINEBRY		Operator TEXLAND PETROLEUM HOBBS LLC		County LEA	State/Province NEW MEXICO	Well Type
KB Elev (ft) 3655.00	Ground Elev (ft) 3655.00	KB-Ground (ft) 0.00	Spud Date 3/24/1969	Water Depth (ft)		Well License Date 2/26/1969	License No

Location

East-West Distance (ft) 2150.0	From E or W Line S	NS Dist. (ft) 1800.0	From N or S Line W
Latitude (DMS) 32° 43' 0.84" N	Longitude (DMS) 103° 10' 21.18" E		
Legal Survey Type Congressional	Surface Legal Location 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, 3/24/1969

Btm (ftKB) 360.0	OD (in) 11 3/4	WT 42.00	Centralizers ID (in) 11.078	Grd.
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Casing Strings: INTERMEDIATE, 4/3/1969

Btm (ftKB) 3,800.0	OD (in) 8 5/8	WT 24.00	Centralizers ID (in) 8.094	Grd.
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Cement: SURFACE, casing, 3/26/1969

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

Cement: INTERMEDIATE, casing, 4/3/1969

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

Cement: PRODUCTION, casing, 4/10/1969

Cementing Company	Evaluation Method Temperature Log	Cement Evaluation Results TOC @ 2900'		
Top (ftKB)	Btm (ftKB)	Class	Amt (sacks)	

Tubing Description	OD (in)	Run Date	Btm (ftKB)
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Formation Picks Group

Formations

Name	Top (ftKB)	K(max) (darcy)	Water Sat (%)
YATES	2,635.0		
BOWERS QUEEN	3,204.0		
GRAYBERG	3,739.0		
SAN ANDRES	3,992.0		
GLORIETA	5,362.0		
BLINEBRY	5,784.0		

Perforations

Date 12/16/1999	Top (ftKB) 3,652.0	Bottom (ftKB) 3,688.0	Shot Dens (sho) 1.0
Date 12/16/1999	Top (ftKB) 3,704.0	Bottom (ftKB) 3,771.0	Shot Dens (sho) 1.0
Date 5/29/1987	Top (ftKB) 5,695.0	Bottom (ftKB) 5,909.0	Shot Dens (sho) 4.0
Date 4/14/1969	Top (ftKB) 5,796.0	Bottom (ftKB) 5,924.0	Shot Dens (sho) 1.0

STIM/TREAT/FAC

Stims/Treats: ACIDIZE, 4/14/1969

Top (ftKB) 5,796.0	Btm (ftKB) 5,924.0	Com
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Stims/Treats: ACIDIZE, 5/29/1987

Top (ftKB) 5,695.0	Btm (ftKB) 5,909.0	Com
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Stims/Treats: ACIDIZE W/4000 GAL 15% HCL, 12/16/1999

Top (ftKB) 3,652.0	Btm (ftKB) 3,771.0	Com
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Rod Description	OD (in)	Run Date	Btm (ftKB)
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Other In Hole

Des	Run	Pull	Top (ftKB)	OD (in)	ID (in)
CIBP W/20' CEMENT	3/26/1997		5,580.0	5	

General Notes

Date	Com
4/21/1969	ORIGINAL COMPLETION DATE
3/27/1997	WELL TEMPORARILY ABANDONED
12/16/1999	UNSUCCESSFUL RECOMPLETION ATTEMPT IN QUEEN

Logs

Date	Type	Logging Company
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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
	7/12/1969	660.0	N	660.0	W	INACTIVE PRODUCER

<untitled>: 4/28/1998 (KB-Grd: 3657.0ft)

ftKB (MD)

Schematic - Actual

0

13

361

3596

3799

3986

4055

4062

4111

4275

5276

5279

5305

5364

5390

5423

5443

5495

5509

5761

5794

5853

5974

6542

6847

6926

6929

6959

7001

1.1, Casing Jts, 13 3/8, 12.715, 14.2, 345.8

2.1, Casing Jts, 9 5/8, 9.001, 13.0, 3786.0

3,986.0-4,062.0, 3/3/1998

3.3, Casing Jts, 7, 6.366, 3,597.0, 459.0

4,110.0-4,276.0, 4/28/1998

5,306.0-5,364.0, 6/7/1978

5,389.0-5,422.0, 9/26/1974

5,854.0-5,975.0, 8/16/1969

6,542.0-6,846.0, 4/20/1987

6,926.0-6,928.0, 8/16/1969

3.1, Item 1, 7, 7,000.0, 0.0

3.2, Casing Jts, 7, 6.366, 4,056.0, 2944.0

Current Schematic

API	30-025-23207	Operator	OCCIDENTAL	Field Name	HOBBS;GRAYBERG/SAN ANDRES	County	LEA	State/Province	NEW MEXICO	Surface Legal Location	33D, 18S, 38E		
Ground Elev (ft)		Spud Date	7/12/1969	North-South Distance (ft)	660.0	NS Flag	N	East-West Distance (ft)	660.0	EW Flag	W	Current Well Status	INACTIVE PRODUCER

<untitled>: 4/28/1998 (KB-Grd: 3657.0ft)

ftKB (MD)

Schematic - Actual

0

500

1000

1500

2000

2500

3000

3500

4000

4500

5000

5500

6000

6500

7000

1.1, Casing Jts, 13 3/8, 12.715, 14.2, 345.8

2.1, Casing Jts, 9 5/8, 9.001, 13.0, 3786.0

3.986.0-4.062.0, 3/3/1998

3.3, Casing Jts, 7, 6.366, 3,597.0, 459.0

4.110.0-4.276.0, 4/28/1998

5.306.0-5.364.0, 6/7/1978

5.389.0-5.422.0, 9/26/1974

5.854.0-5.975.0, 8/16/1969

6.542.0-6.846.0, 4/20/1987

6.926.0-6.928.0, 8/16/1969

3.1, Item 1, 7, 7,000.0, 0.0

3.2, Casing Jts, 7, 6.366, 4,056.0, 2944.0

Well Summary

API 30-025-23207	Field Name HOBBS, GRAYBERG/SAN ANDRES	Operator OCCIDENTAL	County LEA	State/Province NEW MEXICO	Well Type
KB Elev (ft) 3657.00	Ground Elev (ft)	KB-Ground (ft) 0.00	Spud Date 7/12/1969	Water Depth (ft)	Well License Date License No

Location

East-West Distance (ft) 660.0	From E or W Line W	NS Dist (ft) 660.0	From N or S Line N
Latitude (DMS)	Longitude (DMS)		
Legal Survey Type Congressional	Surface Legal Location 33D, 18S, 38E		

Wellbore

Name	Profile Type	VS Dir (°)
Sz (in)	Top (ftKB)	Btm (ftKB)
17 1/2	0.0	360.0
12 1/4	360.0	3,799.0
8 3/4	3,799.0	7,000.0

Formation Picks Group

Name	Top (ftKB)	K(max) (darcy)	Water Sat (%)
GRAYBURG	3,669.0		
SAN ANDRES	3,953.0		
GLORIETA	5,300.0		
BLINEBRY	5,734.0		
TUBB	6,418.0		
DRINKARD	6,523.0		

Casing Strings: Surface, 7/12/1969

Btm (ftKB) 360.0	OD (in) 13 3/8	Wt 48.00	Centralizers ID (in) 12.715	Grd. H-40
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Casing Strings: Intermediate, 7/18/1969

Btm (ftKB) 3,799.0	OD (in) 9 5/8	Wt 32.30	Centralizers ID (in) 9.001	Grd. H-40
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Cement: 1

Cementing Company	Evaluation Method	Cement Evaluation Results
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Cement: squeeze

Cementing Company	Evaluation Method	Cement Evaluation Results
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Cement: SURFACE, casing, 7/12/1969

Cementing Company	Evaluation Method CALCULATED	Cement Evaluation Results TOC @ SURFACE
Top (ftKB) 0.0	Btm (ftKB) 360.0	Class B
		Amnt (sacks) 350

Cement: INTERMEDIATE, casing, 7/18/1969

Cementing Company	Evaluation Method CALCULATED	Cement Evaluation Results TOC @ SURFACE
Top (ftKB)	Btm (ftKB)	Class
		Amnt (sacks)

Tubing Description	OD (in)	Run Date	Btm (ftKB)
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Rod Description	OD (in)	Run Date	Btm (ftKB)
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General Notes

Date	Com
8/16/1969	COMPLETED IN BLINEBRY
9/26/1974	RECOMPLETE IN PADDOCK
9/26/1974	BLINEBRY PLUGGED
1/30/1987	PADDOCK SQUEEZED AND DRINK/BLIN RETURNED TO PROD

Logs

Date	Type	Logging Company
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Perforations

Date	Top (ftKB)	Bottom (ftKB)	Shot Dens (sho)
3/3/1998	3,986.0	4,062.0	2.0
4/28/1998	4,110.0	4,276.0	2.0
6/7/1978	5,306.0	5,364.0	Shot Dens (sho)
9/26/1974	5,389.0	5,422.0	1.0
8/16/1969	5,854.0	5,975.0	0.5

STIM/TREAT/FAC

Stims/Treats: ACIDIZE W/3000 GAL 15% HCL, 8/16/1969

Top (ftKB) 5,854.0	Btm (ftKB) 5,975.0	Com
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Stims/Treats: ACIDIZE W/2000 GAL 15% HCL, 8/16/1969

Top (ftKB) 6,926.0	Btm (ftKB) 6,928.0	Com
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Stims/Treats: FRAC W/20,000 GAL CRUDE, 11/9/1970

Top (ftKB) 5,854.0	Btm (ftKB) 5,975.0	Com
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Stims/Treats: ACIDIZE W/3600 GAL 15% NEA, 9/26/1974

Top (ftKB) 5,389.0	Btm (ftKB) 5,442.0	Com
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Stims/Treats: ACIDIZE W/3500 GAL 15% HCL & NE, 6/7/1...

Top (ftKB) 5,306.0	Btm (ftKB) 5,364.0	Com
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Stims/Treats: ACIDIZE W/6000 GAL 15% HCL-NEA, 2/7/1...

Top (ftKB) 6,542.0	Btm (ftKB) 6,846.0	Com
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Stims/Treats: ACIDIZE W/3000 GAL 15% HCL, 2/12/1987

Top (ftKB) 5,854.0	Btm (ftKB) 5,975.0	Com
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Stims/Treats: ACIDIZE W/ 7200 GAL, 4/28/1998

Top (ftKB) 4,110.0	Btm (ftKB) 4,276.0	Com
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Other In Hole

Des	Run	Pull	Top (ftKB)	OD (in)	ID (in)
CIBP W/2SXS CM	2/4/1987	4/20/1987	5,497.0	6.366	
CIBP & CEMENT	4/20/1987		6,960.0	6.366	
PUSHED TO 6960					
Bridge Plug - Permanent	1/28/1998		5,760.0	6.366	
Bridge Plug - Permanent	3/3/1998		5,275.0	6.366	