

ORIGINAL

KANSAS CORPORATION COMMISSION
OIL & GAS CONSERVATION DIVISION
WELL COMPLETION FORM
WELL HISTORY - DESCRIPTION OF WELL & LEASE

RECEIVED

Form ACO-1
September 1999
Form must be typed

NOV 01 2002

KCC WICHITA
15-083-10165-00-02

OPERATOR: License #: 30931

Name: Daystar Petroleum, Inc.

Address: 1321 W. 93rd N.

City/State/Zip: Valley Center, KS 67147

Purchaser: N/A

Operator Contact Person: Charles Schmidt

Phone: (316) 755-3523

Contractor: Name: _____

License: _____

Wellsite Geologist: _____

Designate Type of Completion:

New Well Re-Entry Workover
 Oil SWD SIOW Temp. Abd.
 Gas ENHR SIGW
 Dry Other (Core, WSW, Expl, Cathodic, etc.)

If Workover/Re-entry: Old Well Info as follows:

Operator: Pickrell Drilling Company, Inc.

Well Name: Oppy No. 2

Original Comp. Date: 7/10/1963 Original total Depth: 4600

Deepening Re-perf. Conv. To Enhr./SWD

Plug back Plug Back Total Depth

Commingled Docket No. _____

Dual Completion Docket No. _____

Other (SWD or Enhr.?) Docket No. D-27,246

5-11-1963 10/29/2002

Spud Date or Recompletion Date Date Reached TD Completion Date or Recompletion Date

API No. 15 - Drilled 1963

County: Hodgeman

C - SE - SW Sec. 18 Twp. 22 S. R. 22 East West

660 feet from S / N (circle one) Line of Section

3300 feet from E / W (circle one) Line of Section

Footages Calculated from Nearest Outside Section Corner

(circle one) NE SE NW SW

Lease Name: Oppy Well #: 2

Field Name: Hanston-Oppy

Producing Formation: Mississippi

Elevation: Ground: 2295 Kelly Bushing: 2300

Total Depth 4600 Plug Back Total Depth: 3754

Amount of Surface Pipe Set and Cemented at 306 feet

Multiple Stage Cementing Collar Used? Yes No

If yes, show depth set _____ Feet

If Alternate II completion, cement circulated from 3699'

feet depth to surface w/ 175 sx cmt.

Drilling Fluid Management Plan

(Data must be collected from the Reserve Pit).

Chloride content _____ ppm Fluid volume _____ bbls

Dewatering method used _____

Location of fluid disposal if hauled offsite:

Operator Name: _____

Lease Name: _____ License No.: _____

Quarter _____ Sec. _____ Twp. _____ S. R. _____ East West

County: _____ Docket No.: _____

INSTRUCTIONS: An original and two copies of this form shall be filed with the Kansas Corporation Commission, 130 S. Market - Room 2078, Wichita, Kansas 67202, within 120 days of the spud date, recompletion, workover or conversion of a well. Rule 82-3-130, 82-3-106 and 82-3-107 apply. Information of side two of this form will be held confidential for a period of 12 months if requested in writing and submitted with the form (see rule 82-3-107 for confidentiality in excess of 12 months). One copy of all wireline logs and geologist well report shall be attached with this form. ALL CEMENTING TICKETS MUST BE ATTACHED. Submit CP-4 form with all plugged wells. Submit CP-111 form with all temporarily abandoned wells.

All requirements of the statutes, rules and regulations promulgated to regulate the oil and gas industry have been fully complied with and the statements herein are complete and correct to the best of my knowledge.

Signature: Charles D. Schmidt

Title: Engineer Date: 10/30/02

Subscribed and sworn to before me this 30th day of October 2002

Notary Public: MARSHA BREITENSTEIN
Date Commission Expires: 3-15-05

KCC Office Use ONLY

Letter of Confidentiality Attached

If Denied, Yes Date: _____

Wireline Log Received

Geologist Report Received

UIC Distribution

Dlg - 4/21/14

ORIGINAL
Well # 2

Operator Name: Daystar Petroleum, Inc. Lease Name: Oppy
 Sec. 18 Twp. 22 S. R. 22 East West County: Hodgeman

INSTRUCTIONS: Show important tops and base of formations penetrated. Detail all cores. Report all final copies of drill stems tests giving interval tested, time tool open and closed, flowing and shut-in pressures, whether shut-in pressure reached static level, hydrostatic pressures, bottom hole temperature, fluid recovery, and flow rates if gas to surface test, along with final chart(s). Attach extra sheet if more space is needed. Attach copy of all Electric Wireline Logs surveyed. Attach final geological well site report.

| Drill Stem Tests Taken <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No (Attach Additional Sheets) Samples Sent to Geological Survey <input type="checkbox"/> Yes <input type="checkbox"/> No Cores Taken <input type="checkbox"/> Yes <input type="checkbox"/> No Electric Log Run <input type="checkbox"/> Yes <input type="checkbox"/> No (Submit Copy) List All E. Logs Run: | <input checked="" type="checkbox"/> Log Formation (Top, Depth and Datum) <input type="checkbox"/> Sample <table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th>Name</th> <th>Top</th> <th>Datum</th> </tr> </thead> <tbody> <tr> <td>Annhydrite</td> <td>1460</td> <td>+840</td> </tr> <tr> <td>Heebner</td> <td>3842</td> <td>-1542</td> </tr> <tr> <td>Lansing</td> <td>3898</td> <td>-1598</td> </tr> <tr> <td>Marmaton</td> <td>4282</td> <td>-1983</td> </tr> <tr> <td>Cherokee</td> <td>4420</td> <td>-2120</td> </tr> <tr> <td>Mississippi</td> <td>4508</td> <td>-2208</td> </tr> <tr> <td>LTD</td> <td>4600</td> <td>-2300</td> </tr> </tbody> </table> | Name | Top | Datum | Annhydrite | 1460 | +840 | Heebner | 3842 | -1542 | Lansing | 3898 | -1598 | Marmaton | 4282 | -1983 | Cherokee | 4420 | -2120 | Mississippi | 4508 | -2208 | LTD | 4600 | -2300 |
|---|---|-------|-----|-------|------------|------|------|---------|------|-------|---------|------|-------|----------|------|-------|----------|------|-------|-------------|------|-------|-----|------|-------|
| Name | Top | Datum | | | | | | | | | | | | | | | | | | | | | | | |
| Annhydrite | 1460 | +840 | | | | | | | | | | | | | | | | | | | | | | | |
| Heebner | 3842 | -1542 | | | | | | | | | | | | | | | | | | | | | | | |
| Lansing | 3898 | -1598 | | | | | | | | | | | | | | | | | | | | | | | |
| Marmaton | 4282 | -1983 | | | | | | | | | | | | | | | | | | | | | | | |
| Cherokee | 4420 | -2120 | | | | | | | | | | | | | | | | | | | | | | | |
| Mississippi | 4508 | -2208 | | | | | | | | | | | | | | | | | | | | | | | |
| LTD | 4600 | -2300 | | | | | | | | | | | | | | | | | | | | | | | |

| CASING RECORD <input checked="" type="checkbox"/> New <input type="checkbox"/> Used | | | | | | | |
|---|-------------------|---------------------------|-----------------|---------------|----------------|--------------|----------------------------|
| Report all strings set-conductor, surface, intermediate, production, etc. | | | | | | | |
| Purpose of String | Size Hole Drilled | Size Casing Set (in O.D.) | Weight Lbs./Ft. | Setting Depth | Type of Cement | # Sacks Used | Type and Percent Additives |
| Surface | | 10 3/4 | 32.75 | 306 | Poz H-A-5 | 225 | |
| Producing | 7 7/8 | 5 1/2 | 14.0 | 4599 | Poz | 175 | Salt Sat. |
| Injection | NA | 2 7/8 | 6.5# | 3699 | Multi-Dens | 175 | Flo-ceal |

| ADDITIONAL CEMENTING/SQUEEZE RECORD | | | | |
|--|------------------|----------------|--------------|-------------------------------|
| Purpose: | Depth Top Bottom | Type of Cement | # Sacks Used | Type and Percent of Additives |
| <input type="checkbox"/> Perforate <input type="checkbox"/> Protect Casing <input type="checkbox"/> Plug Back TD <input type="checkbox"/> Plug Off Zone | See Attachment A | | | |

| Shots Per Foot | PERFORATION RECORD – Bridge Plugs Set/Type Specify Footage of Each Interval Perforated | Acid, Fracture, Shot, Cement Squeeze Record (Amount and Kind of Material Used) | Depth |
|----------------|---|---|-------|
| | | | |
| | See Attachment A | | |

| | | | |
|---|--|--|--|
| TUBING RECORD Size Set At Packer At See Attachment A | Liner Run <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No See Attachment A | | |
| Date of First, Resumed Production, SWD or Enhr. | | Producing Method <input type="checkbox"/> Flowing <input type="checkbox"/> Pumping <input type="checkbox"/> Gas Lift <input type="checkbox"/> Other (Explain) | |
| Estimated Production Per 24 Hours Oil Bbls 39 (Initial) | Gas Mcf | Water Bbls 86.8 (Initial) | Gas-Oil Ratio Gravity 36 (initial) |

| | | |
|---|--|---------------------|
| Disposition of Gas | METHOD OF COMPLETION | Production Interval |
| <input type="checkbox"/> Vented <input type="checkbox"/> Sold <input checked="" type="checkbox"/> Used on Lease (If vented, Submit ACO-18) | <input type="checkbox"/> Open Hole <input checked="" type="checkbox"/> Perf. <input type="checkbox"/> Dually Comp. <input type="checkbox"/> Commingled <input type="checkbox"/> Other (specify) _____ | _____ |

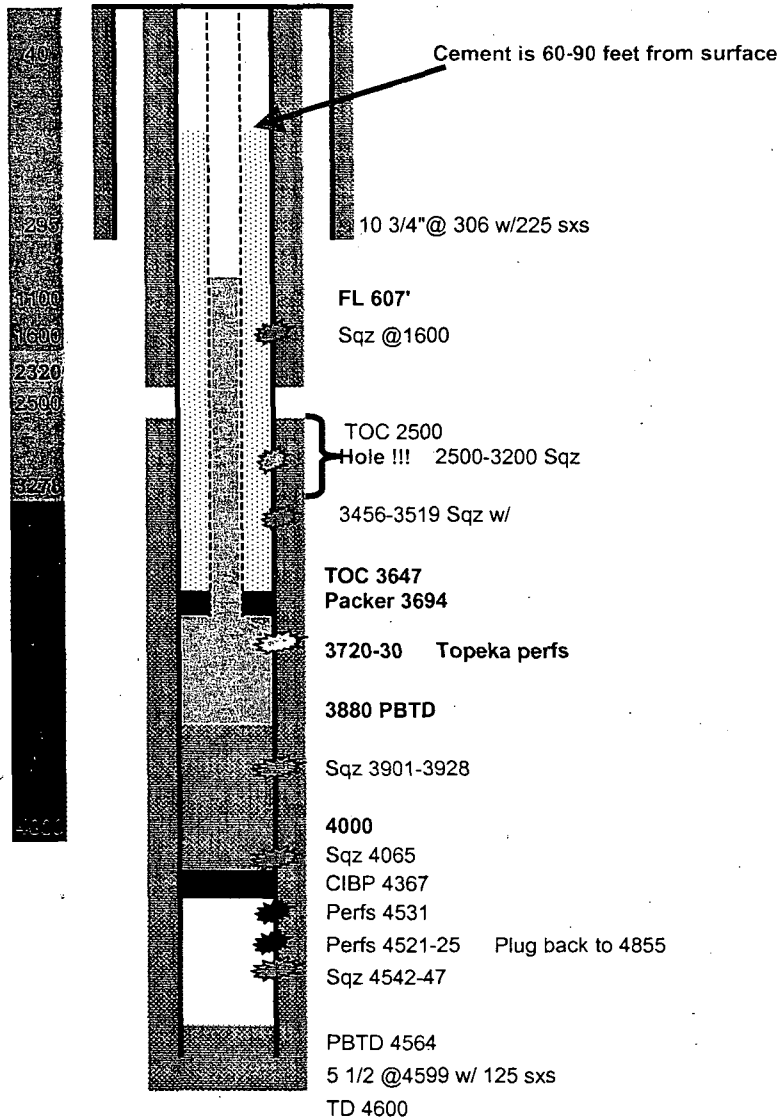
D27246

Oppy #2 SDW

C SE SW

18-22-22W

CBL

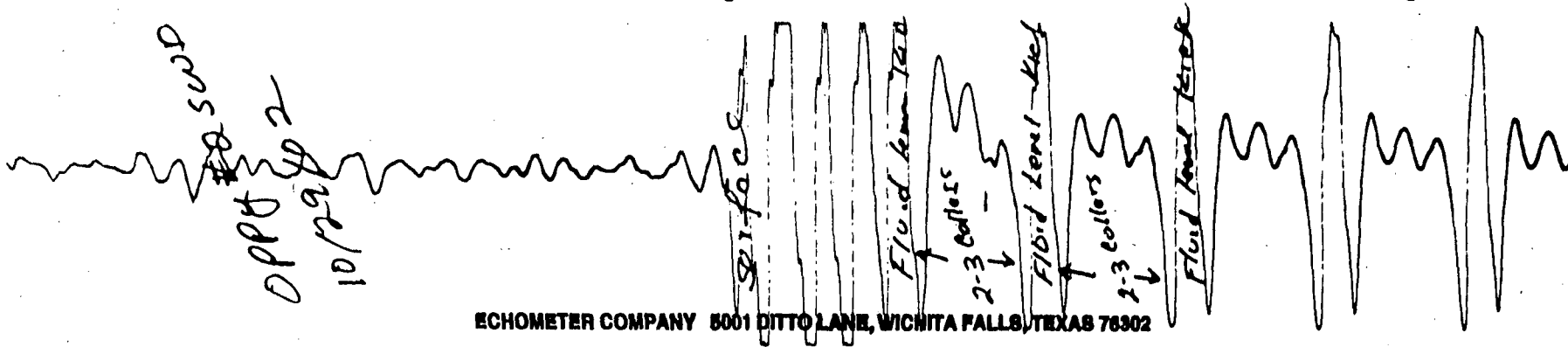


Cement Bond



Cement of 2 7/8 tubing in 5 1/2 casing.

RECEIVED
12/01/62
KOS...



ECHOMETER COMPANY 5001 DITTO LANE, WICHITA FALLS, TEXAS 76302



Schmidt Engineering, Inc.

1321 West 93rd North • Valley Center, Kansas • 67147 • (316) 755-3523

RECEIVED

NOV 01 2002

KCC WICHITA

DAYSTAR PETROLEUM, INC.

Oppy #2 SWD
Hodgeman County, Kansas

Tubingless Completion Report

10/26/02: RU Plains, Inc. Smith Supply delivered 110 jts 2 7/8" Maverick M-50 tubing. Talled and RIH w/ tbg and 5 1/2" casing scraper. Taged PBSD @ 3754'. POH w/ tbg and scraper. SDFN

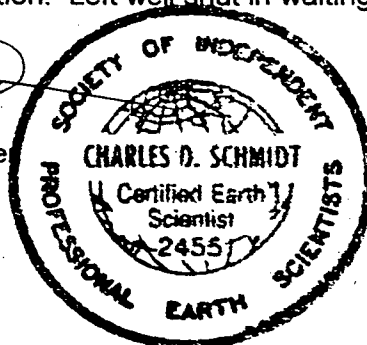
10/28/02: RIH w/ sand pump – 3 runs. Recovered thick iron sulfide laden fluid. No solids. RD sand pump. RIH w/ tbg as follows:

| | | |
|-------|---|-----------|
| 1 - | 5 1/2" Midcon – Arrowset 1-x w/ on/off tool | 9.05 |
| 119 - | Jts 2 7/8" New M-50 Tbg | 3687.04 |
| | Rotary Space | 3.00 |
| | Bottom of Pkr Set @ | 3699.09 |
| | | (3699.00) |
| | Pkr Rubber @ | 3695.00 |
| | On/Off Tool @ | 3690.00 |

RU Swift Services. Load tbg w/ Pkr fluid and pressure test to 500 psi. Held. Released from on/off tool. Pumped 140 sx 11.2 #/ gallon lite cement followed by 35 sx 14.5 #/ gallons lite cement. Circulated approximately 20 sx cement to surface. Good returns throughout. Displaced cement w/ 21.25 bbls water (leaving 1/4 sk cement in tbg). Latched onto on/off tool. KCC Mike Maier witnessed MIT prior to pumping out plug. Pumped out plug at 2600 psi. Flushed tbg into formation w/ 50 bbls water @ 2 BPM, 1500 psi. RD Swift. RD Plains.

10/29/02: Shot fluid level on 2 7/8" x 5 1/2" annulus. Fluid level indicates 2-3 jts below surface (60'-90') (almost immediate fluid level response). Re-piped wellhead for injection. Left well shut in waiting on KCC approval. Job complete.


Charles Schmidt
Petroleum Engineer





CHARGE TO: **DAYSTAR PETROLEUM**
 ADDRESS:
 CITY, STATE, ZIP CODE:

TICKET No 4883

PAGE 1 OF 1

| | | | | | | | |
|--------------------------------------|--|--|--|--------------------------|---|-------------------------|----------------------|
| SERVICE LOCATIONS WISSCOYS | WELL/PROJECT NO. 2 SWD | LEASE OPPY | COUNTY/PARISH HODUMA | STATE KS | CITY | DATE 10-28-01 | OWNER SAME |
| 2. | TICKET TYPE <input checked="" type="checkbox"/> SERVICE <input type="checkbox"/> SALES | CONTRACTOR PURVIS WELL SERVICE | RIG NAME/NO. | SHIPPED VIA CT | DELIVERED TO LOUIMAJ | ORDER NO. | |
| 3. | WELL TYPE DISPOSAL | WELL CATEGORY WORKOVER | JOB PURPOSE COMMENT 2 7/8" L23CR | WELL PERMIT NO. | WELL LOCATION 27M001-7E, 2 7/8" L24, N.S. | | |
| 4. | REFERRAL LOCATION | INVOICE INSTRUCTIONS | | | | | |

| PRICE REFERENCE | SECONDARY REFERENCE/ PART NUMBER | ACCOUNTING | | | DESCRIPTION | QTY. | | U/M | | UNIT PRICE | AMOUNT |
|-----------------|-------------------------------------|------------|------|----|---------------------------|-------|---------|-----|--|------------|---------|
| | | LOC | ACCT | DF | | | | | | | |
| 575 | | 1 | | | MILEAGE " 104 | 30 | | MT | | 2.50 | 75.00 |
| 578 | | 1 | | | PUMP SERVICE | 1 | 3690 | FR | | 1200.00 | 1200.00 |
| 330 | | 1 | | | SWIFT MUD: DOWDY STANDARD | 175 | | SKS | | 9.50 | 1662.50 |
| 276 | | 1 | | | FIDELIS | 25 | | WRS | | 90 | 22.50 |
| 581 | | 1 | | | SERVICE CHARGE COMMENT | 200 | | SKS | | 1.00 | 200.00 |
| 583 | | 1 | | | DISPALL | 19915 | 299.175 | MT | | .75 | 224.38 |

LEGAL TERMS: Customer hereby acknowledges and agrees to the terms and conditions on the reverse side hereof which include, but are not limited to, **PAYMENT, RELEASE, INDEMNITY, and LIMITED WARRANTY** provisions.

MUST BE SIGNED BY CUSTOMER OR CUSTOMER'S AGENT PRIOR TO START OF WORK OR DELIVERY OF GOODS

X
 DATE SIGNED: **10-28-01** TIME SIGNED: **1030** A.M. P.M.

REMIT PAYMENT TO:
SWIFT SERVICES, INC.
P.O. BOX 466
NESS CITY, KS 67560
785-798-2300

| | | | | | |
|---|-------|------------|-----------|-------------------|----------------|
| SURVEY | AGREE | UN-DECIDED | DIS-AGREE | PAGE TOTAL | 3394.38 |
| OUR EQUIPMENT PERFORMED WITHOUT BREAKDOWN? | | | | | |
| WE UNDERSTOOD AND MET YOUR NEEDS? | | | | TAX | |
| OUR SERVICE WAS PERFORMED WITHOUT DELAY? | | | | | |
| WE OPERATED THE EQUIPMENT AND PERFORMED JOB CALCULATIONS SATISFACTORILY? | | | | TOTAL | |
| ARE YOU SATISFIED WITH OUR SERVICE? <input type="checkbox"/> YES <input type="checkbox"/> NO | | | | | |
| <input type="checkbox"/> CUSTOMER DID NOT WISH TO RESPOND | | | | | |

CUSTOMER ACCEPTANCE OF MATERIALS AND SERVICES The customer hereby acknowledges receipt of the materials and services listed on this ticket.

SWIFT OPERATOR: **JAW WORSW** APPROVAL: *[Signature]*

Thank You!

JOB LOG

SWIFT Services, Inc.

DATE 10-28-02 PAGE NO. 7

CUSTOMER DAYSTAR PETROLEUM WELL NO. #2 SWB LEASE OPPY JOB TYPE COMPT- 2 7/8" L2222 TICKET NO. 4883

| CHART NO. | TIME | RATE (BPM) | VOLUME (BBL) (GAL) | PUMPS | | PRESSURE (PSI) | | DESCRIPTION OF OPERATION AND MATERIALS |
|-----------|------|------------|--------------------|-------|---|----------------|--------|---|
| | | | | T | C | TUBING | CASING | |
| | 1000 | | | | | | | OLD LOCATION |
| | | | | | | | | 5 1/2" - 14" / 19" CASING |
| | | | | | | | | 2 7/8" - TUBING - 3690 |
| | | | | | | | | PER = 3695 |
| | 1225 | 3 | 21.4 | ✓ | | 500 | | LOAD TUBING TEST - HUB - AHEAD H2O |
| | | | | | | | | REMOVE PSE - PULL OFF AIR |
| | 1245 | 1 1/2 | 10 | ✓ | | 400 | | 1 1/2 RATE - AHEAD WATER - CIRCULATE |
| | 1300 | | 77.5 | | | | | MAX 175 SWD SABC 1/2" / 1/4" FLOOR |
| | | | 9.8 | | | | | LAST 35 SWD = 14 PPG |
| | 1323 | | | | | | | WASHOUT PUMP - 1225 |
| | 1325 | 3 | 0 | ✓ | | 0 | | DISPLACE COMPT |
| | | 3 | 5 | ✓ | | 350 | | " COMPT TO ACT |
| | | 2h | 15 | ✓ | | 650 | | " |
| | | 2 1/2h | 21.2 | ✓ | | 900 | | " SHUT DOWN - 1/4 BBL CUT IN TUB |
| | | | | | | 725 | | LATCH INTO TOOL - HOLDING PSE |
| | 1335 | | | ✓ | | 2600 | | PSE UP - PUMP OUT TOOL |
| | 1338 | 1.6 | 20 | ✓ | | 1450 | | 1 1/2 RATE |
| | | 2 | 30 | ✓ | | 1600 | | HOLD WORK DOWN WELL - SHUT DOWN - RECHECK TOOL - OK |
| | | 1.5 | 50 | ✓ | | 1550 | | 2 1/2 RATE |
| | | | | | | | | SHUT DOWN |
| | | | | | | VAC | | ISOP - 1 MIN |
| | | | | | | | | WASH-UP |
| | 1500 | | | | | | | JOB COMPLETE |
| | | | | | | | | THANK YOU |
| | | | | | | | | WASH DUST, SILE |

Oppy No. 2 SWDW

C SE SW Sec 18-22S-22W
Hodgeman County, Kansas

RECEIVED

JUL 12 2002

KCC WICHITA

WELL DATA

Casing
Surface 306 Base of 10 3/4" w/225 Sx
Long 4599 Base of 5 1/2" 14.0# w/125 Sx

PBTD 4367 CIBP
PBTD 3995 Cement (After Sqz 8/96)

Perfs: 3720-3730 Topeka Inj. Zone

Tubing 3694 Base 2 3/8" Seal-Tite on Baker Mod AD Tens. Packer

WELL WORK (June & July, 2002)

June 3 MICT. Pulled 17 jts. Well started swabbing (tubing now at 3163 ft).

June 4 Dug pit. Set packer and pressured annulus to 300#. **Got circulation.**

Pulled 17 more joints (34 total out). **Reset packer at 2631 ft. Pressured to 300#. In 30 minutes lost 25#. (O.K. at this point).** Run back down and **reset packer at 3132. Pumped into annulus at 1 BPM at 100# pressure.** Lay down tubing, left 17 joints in hole, packer swinging. Put fence around pit. Packed head off and put guard around well-head. Rig down and move rig to yard.

June 26 MICT. Pull and lay down tubing and packer. Outside of **tubing wet at apprx. 500 ft** down.

June 27 Ran bailer. **Hit fluid at 500 ft.** Checked TD with bailer at 3782 ft. (50 ft. below perfs). Ran bailer a few times.

July 1 Allied **checked fluid depth with wire line at 610 ft.** Will recheck after holidays.

July 10 Allied **rechecked fluid depth with wire line at 607 ft.**

DAYSTAR



Daystar Petroleum, Inc.

1321 West 93rd North • Valley Center, Kansas • 67147 • (316) 755-3492 • FAX (316)-755-3543

October 30, 2002

RECEIVED

OCT 01 2002

KCC WICHITA

Mr. Dan Fredland
Kansas Corporation Commission
130 South Market, Room 2078
Wichita, Kansas 67202

**RE: Request for Injection Authorization
Docket No. D-27,246
Oppy #2 C SE SW
Sec. 18, T22S-R22W
Hodgeman Co., KS**

Dear Mr. Fredland,

Per your letter dated October 10, 2002 concerning the referenced well, the following is provided for you review concerning the referenced well:

ACO-1 Well Completion Report
Attachment a to ACO-1
Cementing tickets
Copy of Echometer tape showing cement top
Completion report by Schmidt Engineering, Inc.

Please note that 2 7/8" tubing was run in the well per the application on file and cemented to surface on 10/28/02. Upon discussion with Mike Maier and his consultation with Steve Durant of the Dodge city KCC office, it was decided that a temperature survey to confirm the top of cement in the 5 1/2 x 2 7/8" annulus would be inconclusive because of the lower fluid level in the tubing. It was agreed that an echometer level shot down the annulus would be acceptable to determine how far cement had fallen back. The copy of the echometer tape is attached showing a fluid kick almost immediately below surface. It appears the cement top is 2 – 3 joints from surface or at 60 – 90'. Also note the cement ticket and that cement did circulate to surface. Approximately 20 sx cement were circulated to the pit.

Please review the attached and let me know as soon as possible when we can commence injection into the Oppy #2. Thank you for your assistance through this entire matter.

Sincerely,

Charles Schmidt
President

Attachments