

ORIGINAL

SIDE ONE

STATE CORPORATION COMMISSION OF KANSAS
OIL & GAS CONSERVATION DIVISION
WELL COMPLETION FORM
ACO-1 WELL HISTORY
DESCRIPTION OF WELL AND LEASE

Operator: License # 5005

Name: Sunburst Exploration Co., Inc.

Address 125 N. Emporia

112 Corporate Place

City/State/Zip Wichita, Kansas 67202

Purchaser: _____

Operator Contact Person: Ron Irion

Phone (316) 262-3041

Contractor: Name: Emphasis Oil Operations

License: #8241

Wellsite Geologist: Marvin Douglass

Designate Type of Completion

New Well Re-Entry Workover

Oil SWD Temp. Abd.

Gas Inj Delayed Comp.

Dry Other (Core, Water Supply, etc.)

If **OWMO**: old well info as follows:

Operator: _____

Well Name: _____

Comp. Date _____ Old Total Depth _____

Drilling Method:

Mud Rotary Air Rotary Cable

11/06/90 11/13/90

Spud Date Date Reached TD Completion Date

API NO. 15- 179-20,974-00-00

County Sheridan

SE SE NE Sec. 14 Twp. 9S Rge. 28 East West

2970 Ft. North from Southeast Corner of Section

330 Ft. West from Southeast Corner of Section

(NOTE: Locate well in section plat below.)

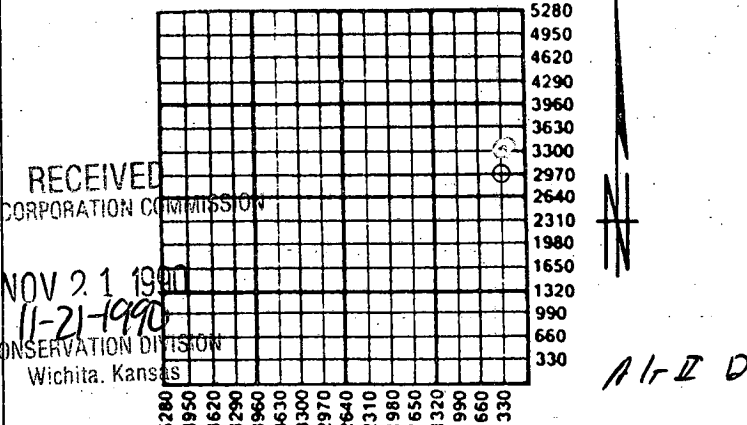
Lease Name A. Schwarzenberger Well # 1

Field Name _____

Producing Formation _____

Elevation: Ground 2766 KB 2771

Total Depth 4175 PBTD _____



Amount of Surface Pipe Set and Cemented at 262 Feet

Multiple Stage Cementing Collar Used? Yes No

If yes, show depth set _____ Feet

If Alternate II completion, cement circulated from _____

feet depth to _____ w/ _____ sx cmt.

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STATE CORPORATION COMMISSION
NOV 21 1990
11-21-1990
CONSERVATION DIVISION
Wichita, Kansas

AIR ID DPA

INSTRUCTIONS: This form shall be completed in triplicate and filed with the Kansas Corporation Commission, 200 Colorado Derby Building, Wichita, Kansas 67202, within 120 days of the spud date of any well. Rule 82-3-130, 82-3-107 and 82-3-106 apply. Information on 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 drillers time log 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. Any recompletion, workover or conversion of a well requires filing of ACO-2 within 120 days from commencement date of such work.

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 *Ronald L. Irion*

Title Vice President Date 11/15/90

Subscribed and sworn to before me this 15th day of November, 19 90.

Notary Public *Floy R. Irion*

Date Commission Expires _____

K.C.C. OFFICE USE ONLY

F Letter of Confidentiality Attached

C Wireline Log Received

C Drillers Timelog Received

Distribution

KCC SWD/Rep NGPA

KGS Plug Other (Specify)

FLOY RAYE IRION
NOTARY PUBLIC
STATE OF KANSAS
My Appt. Exp. 5-6-91

SIDE TWO

Operator Name SUNBURST EXPLORATION CO., INC. Lease Name A. Schwarzenberger Well # 1

Sec. 14 Twp. 9S Rge. 28 East West
 County Sheridan

INSTRUCTIONS: Show important tops and base of formations penetrated. Detail all cores. Report all drill stem 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 during test. Attach extra sheet if more space is needed. Attach copy of log.

Drill Stem Tests Taken <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No (Attach Additional Sheets.) Samples Sent to Geological Survey <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No Cores Taken <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No Electric Log Run <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No (Submit Copy.) DST No. 1 3926-62 30" 30" 30" 30" Rec. 5' Drlg. Mud IFP 10-10 # FFP 10-10# ICIP 65# FCIP 55# DST No. 2 4031-4125 30" 30" 30" Rec. 5' Drlg. Mud	<p align="center">Formation Description</p> <input checked="" type="checkbox"/> Log <input type="checkbox"/> Sample <table style="width:100%; border-collapse: collapse;"> <tr> <td style="width:60%;">Name</td> <td style="width:20%; text-align: center;">Top</td> <td style="width:20%; text-align: center;">Bottom</td> </tr> <tr> <td>Anhydrite</td> <td style="text-align: center;">2388</td> <td></td> </tr> <tr> <td>Topeka</td> <td style="text-align: center;">3659</td> <td></td> </tr> <tr> <td>Heebner</td> <td style="text-align: center;">3878</td> <td></td> </tr> <tr> <td>Lansing</td> <td style="text-align: center;">3915</td> <td></td> </tr> <tr> <td>B/Kansas City</td> <td style="text-align: center;">4147</td> <td></td> </tr> <tr> <td>LTC</td> <td style="text-align: center;">4177</td> <td></td> </tr> </table>	Name	Top	Bottom	Anhydrite	2388		Topeka	3659		Heebner	3878		Lansing	3915		B/Kansas City	4147		LTC	4177	
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IFP 55# FFP 55-55# CASING RECORD <input type="checkbox"/> New <input type="checkbox"/> Used ICIP 1244# FCIP 1211# 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	12 1/4"	8 5/8"	22	262	Pozmix	175	3%CC, 2%Gel
PERFORATION RECORD				Acid, Fracture, Shot, Cement Squeeze Record			
Shots Per Foot	Specify Footage of Each Interval Perforated			Amount and Kind of Material Used			Depth
TUBING RECORD				Liner Run <input type="checkbox"/> Yes <input type="checkbox"/> No			
Date of First Production		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.	Gas Mcf	Water Bbls.	Gas-Oil Ratio	Gravity		

Disposition of Gas: Vented Sold Used on Lease (If vented, submit ACO-18.)

METHOD OF COMPLETION

Open Hole Perforation Dually Completed Commingled

Other (Specify) _____

Production Interval _____

15-179-20974-00-00

EMPHASIS OIL OPERATIONS

P. O. BOX 506

RUSSELL, KS 67665

DRILLERS LOG

OPERATOR: Sunburst Exploration Company, Inc.
125 N. Emporia - 112 Corporate Pl.
Wichita, Kansas 67202

CONTRACTOR: Emphasis Oil Operations
Box 506
Russell, KS 67665

LEASE: A. Schwarzenberger WELL #1

LOCATION: SE SE NE
Section 14-9S-28W
Sheridan County, Kansas

LOGGERS TOTAL DEPTH: 4175'

ROTARY TOTAL DEPTH: 4175'

COMMENCED: 11/6/90

CASING: 8-5/8" @ 262' w/175 sks cement

ELEVATION: --

COMPLETED: 11/13/90

STATUS: Dry Hole

DEPTHS & FORMATIONS

(All measurements from K.B.)

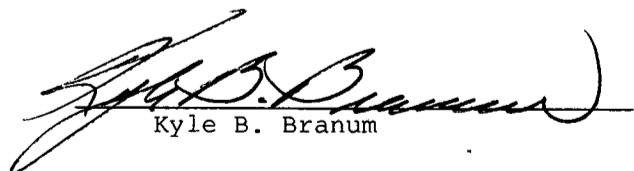
Top Soil & Sand	60'	Lime & Shale	3455'
Sand & Shale	1100'	Shale & Lime	3800'
Shale	1830'	Lime	3966'
Cedar Hills	2026'	Lime & Shale	4045'
Anhydrite	2390'	Lime	4125'
Red Bed	2420'	R.T.D.	4175'
Shale	2500'		

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STATE CORPORATION COMMISSION

NOV 15 1990
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CONSERVATION DIVISION
Wichita, Kansas

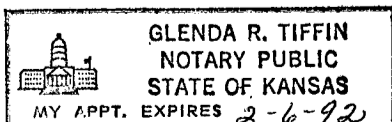
STATE OF KANSAS)
) ss
COUNTY OF RUSSELL)

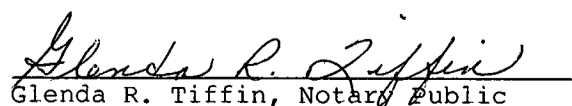
~~Kyle B. Branum, of Emphasis Oil Operations, states that the above and foregoing is a true and correct log of the above captioned well, to the best of his knowledge.~~


Kyle B. Branum

Subscribed and sworn to before me on November 14, 1990.

My commission expires: February 6, 1992.




Glenda R. Tiffin, Notary Public