

WELL LOG BUREAU—KANSAS GEOLOGICAL SOCIETY
 508 East Murdock,
 Wichita, Kansas

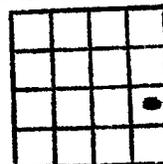
14-1-35W

Company- BURCH DRILLING CO., INC.
 Farm- Savage No. 1

SEC. 14 T. 1 R. 35W
 C NE SE

County Rawlins
 KANSAS

Total Depth. 4371'
 Comm. 2-16-62 Comp. 2-28-62
 Shot or Treated.
 Contractor.
 issued. 7-28-62



Elevation. 3151' KB

Production. 115 BOPD, 28% Wctr.

CASING:

8 5/8" 324' cem w/250 sx.
 4 1/2" 4368' cem w/200 sx.

Figures indicate Bottom of Formations.

shale	2472
lime & shale	2729
shale	2838
Anhydrite	2848
shale	3015
Anhydrite	3057
shale	3095
lime & shale	4371 RTD
Total Depth	

TOPS:

Blaine Anhydrite	2834
Topeka	3858
Deer Creek	3904
Oread	3958
Lansing	4078
Base Kansas City	4337

DST #1 4060-4091', op 1 hr, Rec. 3' mud.
 All pressures were 0.

DST #2 4118-4141', op 1 hr, Rec. 460'
 muddy salt water. IBHP 905#(30 min)
 IFP 50#, FFP 235#, FBHP 830#(30 min).

DST #3 4140-4250', op 1 hr, Rec. 85'
 oil cut mud, 110' heavily oil cut mud,
 120' muddy oil. IBHP 1180#/30 min,
 IFP 75#, FFP 225#, FBHP 1140#/30 min.

⋮

TO:

STATE CORPORATION COMMISSION
CONSERVATION DIVISION
200 COLORADO DERBY BUILDING
WICHITA, KANSAS 67202-1286

NOTICE OF CHANE OR OPERATOR
OR
REQUEST TO TRANSFER INJECTION
AUTHORIZATION

Effective Date 10/1/95

Lease Name: Savage

County: Rawlins

Producing Zone: Lansing/Kansas City

Past Operator's License 7448

Past Operator's Name and Address

Burch Exploration, Inc.
P. O. Box 717
Parker, KS 80134

14 SEC. T 1 S, R 35 W

Oil Lease; No. of Wells 1

Gas Lease; No. of Wells

Saltwater Disposal Well

Enhanced Recovery Project

Docket # E-23,745 (if SWD or ER)

Lease Description NE 14-1S-35W

Field Name West Cahoj

Inj Zn: LKC ✓ /well

JK

Contact Person David Burch

Phone 303-841-9417

Oil/Gas Purchaser Koch

Date 11/1/95

Signature J. David Burch

Title President

New Operator's License 31645

New Operator's Name and Address

JHS Energy, Inc.
1720 S. Bellaire Street, Suite 1209
Denver, CO 80222

Contact Person Drew Fisher

Phone 303-757-8811

Oil/Gas Purchaser Koch

Date 11/1/95

Signature [Signature]

Title President

FOR COMMISSION USE ONLY WITH INJECTION WELLS

It is acknowledged by the Kansas Corporation Commission that:

JHSEnergy, Inc is the new operator of the above named well and
may: continue to injection fluid as authorized by Docket # E-23745
 not inject fluids until the following action is taken.

Admisitrative Action _____

Tecnical Review _____

Date 1-10-96

[Signature]

NOV 9 1995

Authorization _____

P

TRANSFER OF INJECTION AUTHORIZATION
OR TRANSFER OF SURFACE POND PERMIT

CONSERVATION DIVISION
200 COLORADO DERBY BLDG.
WICHITA, KANSAS 67202

Effective Date of Transfer 12/1/95

Check Applicable Boxes:

Lease Name SAVAGE

Oil Lease: No. of Wells 1

N.-E./-4 Sec. 14 T. 1 S. R. 35 W/

Gas Lease: No. of Wells _____

Legal Description of Lease: _____
NE 14-1S-35W

Saltwater Disposal Well - Docket No. 23,745
Spot Location: 3630 feet from N/S Line
330 feet from E/W Line

County RAWLINS

Enhanced Recovery Project Docket No. _____
Entire project: Yes/No _____
Number of injection wells 1

Production Zone(s) LANSING/KANSAS CITY

Injection Zone(s) LKC

Field Name WEST. CAHOJ

Surface Pond Permit # _____

_____ Feet from N/S Line of Section
_____ Feet from E/W Line of Section

Identify: Emergency Pit Burn Pit Storage Pit

RECEIVED
STATE CORPORATION COMMISSION

List API#'s on all post-1967 wells transferred with lease: _____

513 - 0 1995

Past Operator's License No. 31645

Contact Person: DREW FISHER CONSERVATION DIVISION
20023

Past Operator's Name and Address:

Phone: (303) 757-8811

JHS ENERGY, INC.
1720 S BELLARIE ST SUITE 1209
DENVER CO 80222
Title PRESIDENT

Date 12-1-95
Signature [Signature]

New Operator's License No. 5552

Contact Person DAVID GORDON

New Operator's Name and Address
GORE OIL COMPANY
P.O. BOX 2757
WICHITA KS 67201-2757

Phone (316) 263-3535

Oil/Gas Purchaser KOCH OIL COMPANY

Date December 4, 1995

Title VICE PRESIDENT OPERATIONS

Signature David R. Gordon

ACKNOWLEDGEMENT OF TRANSFER: The above request for transfer of injection authorization, surface pond permit # _____ has been noted, approved and duly recorded in the records of the Kansas Corporation Commission. This acknowledgement of transfer pertains to Kansas Corporation Commission records only and does not convey any ownership interest in the above injection well(s) or pond permit.

Gore Oil Company is acknowledged | _____ is acknowledged as the
as the new operator and may continue to | new operator of the above named lease containing
inject fluids as authorized by Docket # | the surface pond permitted by # _____.

Recommended action _____

Date 1-10-95 [Signature]
Authorized Signature

Date _____
Authorized Signature