

To: 1 020314
STATE CORPORATION COMMISSION
CONSERVATION DIVISION - PLUGGING SECTION
200 COLORADO DERBY BUILDING
WICHITA, KANSAS 67202

6-13
API NUMBER 15- 165-21,523 - 0000

NE SW SE, SEC. 18, T 16 S, R 19 W/E
990 feet from S section line
1650 feet from E section line

TECHNICIAN'S PLUGGING REPORT

Operator License # 5088

Lease Name Close Well # 1

Operator: John Jay Darrah, Jr. & Arkan Petroleum
Name & Address: 412 E. Douglas, Suite One
Wichita, KS 67202

County Rush 126/75

Well Total Depth 3900 feet

Conductor Pipe: Size feet

Surface Casing: Size 8 5/8 feet 210

Abandoned Oil Well Gas Well Input Well SWD Well D&A X

Other well as hereinafter indicated

Plugging Contractor Mallard JV, Inc. License Number 4958

Address P.O. Box 1009, McPherson, KS 67460

Company to plug at: Hour: 1:30 p.m. Day: 13 Month: 6 Year: 19 90

Plugging proposal received from Arnie Hess

(company name) Mallard JV, Inc. (phone) 316-241-2640

were: to fill hole with heavy mud and spot cement through drill pipe
1st plug at 1397' with 50 sx cement, 2nd plug at 700' with 50 sx cement,
3rd plug at 240' with 50 sx cement, 4th plug at 40' with 10 sx cement,
5th plug to circulate rathole with 15 sx cement,
6th plug to circulate mousehole with 10 sx cement.

Plugging Proposal Received by Glenn Barlow (TECHNICIAN)

Plugging Operations attended by Agent?: All Part None X

Operations Completed: Hour: 4 p.m. Day: 13 Month: 6 Year: 19 90

ACTUAL PLUGGING REPORT 1st plug at 1397' with 50 sx cement,
2nd plug at 700' with 50 sx cement,
3rd plug at 240' with 50 sx cement,
4th plug at 40' with 10 sx cement,
5th plug to circulate rathole with 15 sx cement,
6th plug to circulate mousehole with 10 sx cement.

Remarks: Used 60/40 Pozmix 6% gel by Allied.
(if additional description is necessary, use BACK of this form.)

INVOICED (did not observe this plugging.)

Signed Glenn R Barlow (TECHNICIAN)

DATE 6-27-90
INV. NO. 28505

EFFECTIVE DATE: 5-27-90

FORM MUST BE TYPED
FORM C-1 4/90

State of Kansas 165-21,523-0000
NOTICE OF INTENTION TO DRILL

FORM MUST BE SIGNED
ALL BLANKS MUST BE FILLED

Must be approved by the K.C.C. five (5) days prior to commencing well

Expected Spud Date 5/26/90 month day year NE SW SE Sec 18 Twp 16 S, Rg 19 East
..... feet from South line of Section
..... feet from East line of Section

OPERATOR: License # 5088
Name: John Jay Darrah, Jr. & Arkan Petroleum
Address: 412 E. Douglas Suite 1
City/State/Zip: Wichita, Ks. 67202
Contact Person: John J. Darrah, Jr.
Phone: 316-262-2243

County: Rush
Lease Name: Close Well #: 1
Field Name: UNNAMED
Is this a Prorated Field? yes no
Target Formation(s): L/KC
Nearest Lease or unit boundary 990
Ground Surface Elevation: 2050 feet MSL
Domestic well within 330 feet: yes X no
Municipal well within one mile: yes X no
Depth to bottom of fresh water: 400'
Depth to bottom of usable water: 600'
Surface Pipe by Alternate: 1 X 2
Length of Surface Pipe Planned to be set: 200'
Length of Conductor pipe required: NA
Projected Total Depth: 3700'
Formation at Total Depth: L/KC
Water Source for Drilling Operations:
... well ... farm pond X other
DWR Permit #:
Will Cores Be Taken?: yes no
If yes, proposed zone:
200' Alt. II Req.

CONTRACTOR: License #: 4958
Name: Mallard JV, Inc.

Well Drilled For: Well Class: Type Equipment:
X Oil ... Inj ... Infield X Mud Rotary
... Gas ... Storage ... Pool Ext. ... Air Rotary
... OWWO ... Disposal X Wildcat ... Cable
... Seismic; ... # of Holes

If OWWO: old well information as follows:
Operator:
Well Name:
Comp. Date: Old Total Depth

Directional, Deviated or Horizontal wellbore? yes no
If yes, total depth location:

Exp. 11/22/90

AFFIDAVIT

The undersigned hereby affirms that the drilling, completion and eventual plugging of this well will comply with K.S.A. 55-101,

Pusher Jeanie
SPUD DATE 6-1-90 INIT. RL
LENGTH SURFACE PLANNED 200 210
RESERVE PIT STATUS- REMOVE FLUID LINED
after salt sect. bbls. when done bbls.
RATHOLED AHEAD? Y N SIZE HOLE
SURFACE PIPE 8 5/8 @ 2-10 CONDUCTOR
ANHYDRITE T- B- ELEVATION
TD 3700 FORMATION
RAN PIPE @ DV TOOL ALT II DONE
SX SX Y N
Arbuckle Plug @ Ft. W/ SX
Hug./Council @ Ft. W/ SX
Anhydrite Base @ 1397 Ft. W/ 50 SX
1/2 Base Anyh. @ 700 Ft. W/ 50 SX
1/2, 1/2 Plug @ 200 Ft. W/ 50 SX
Bottom Surface @ 240 Ft. W/ 50 SX
40' Plug @ 40 Ft. W/ 10 SX
RAT HOLE CIRC/W 15 SX MOUSE HOLE W/ / SX
WATER WELL SX (Irr. Well Pond
Hauling
TECHNICIAN G.B. DATE
TYPE OF CEMENT 60-40 pos 696/cel
STARTING TIME 1:30 (AM/PM) DATE 6-13-90
COMPLETION TIME 4:00 (AM/PM) DATE 6-13-90
CEMENT COMPANY allied.