

To: 1 060048
STATE CORPORATION COMMISSION
Wichita State Office Bldg. - PLUGGING SECTION
130 S. Market, Room 2078
Wichita, KS 67202

7-23 API NUMBER 15- 083-21,446-0000

NW NW, SEC. 14, T 24 S, R 23 W/2
660 feet from NX section line
660 feet from WX section line

TECHNICIAN'S PLUGGING REPORT
Operator License / 32110
Operator: Duncan Oil Properties, Inc.
Name
Address 100 Park Ave., Ste. 1200
Oklahoma City, OK 73102

Lease Name Schaffer Well / 4-14
County Hodgeman 154.38
Well Total Depth 4750 feet
Conductor Pipe: Size feet
Surface Casing: Size 8 5/8 feet 350

Abandoned Oil Well Gas Well Input Well SWD Well O&A X
Other well as hereinafter indicated

Plugging Contractor Duke Drilling Co., Inc. License Number 5929
Address 310 W. Central, Wichita, KS 67202

Company to plug at: Hour: 3:30 p.m. Day: 23 Month: 7 Year: 19 97
Plugging proposal received from Rich Wheeler

(company name) Duke Drilling Co., Inc. (phone) 316-267-1331

work: to fill hole with heavy mud and spot cement through drill pipe Anhydrite 1519-51'
1st plug at 1560' with 50 sx cement, 2nd plug at 700' with 80 sx cement,
3rd plug at 360' with 50 sx cement, 4th plug at 40' with 10 sx cement,
5th plug to circulate rathole with 15 sx cement.

Plugging Proposal Received by Scott Alberg (TECHNICIAN)

Plugging Operations attended by Agent?: All X Part None

Operations Completed: Hour: 5 p.m. Day: 23 Month: 7 Year: 19 97

ACTUAL PLUGGING REPORT 1st plug at 1560' with 50 sx cement,
2nd plug at 720' with 80 sx cement,
3rd plug at 360' with 50 sx cement,
4th plug at 40' with 10 sx cement,
5th plug to circulate rathole with 15 sx cement.

Remarks: Used 60/40 Pozmix 6% gel 1/4# floseal by Allied.
(If additional description is necessary, use BACK of this form.)

I hereby observe this plugging.

INVOICED

DATE 7-30-97
INV. NO. 48689

Signed Michael J. Mauer (TECHNICIAN)

RECEIVED
7-25-97
11:20 AM

FOR REC USE:

FORM C-1 7/91

EFFECTIVE DATE: 6-17-97

State of Kansas 15-083-21,446-0000

FORM MUST BE TYPED

DISTRICT #

NOTICE OF INTENTION TO DRILL

FORM MUST BE SIGNED

SPUD? Yes No

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

ALL BLANKS MUST BE FILLED

Expected Spud Date July 10 1997

Spot NW - NW - Sec 14 - Twp 24 S, Rg 23 - East West

OPERATOR: License # 32110
Name: Duncan Oil Properties, Inc.
Address: 100 Park Ave Suite 1200
City/State/Zip: Oklahoma City, OK 73102
Contact Person: Jeudi Hamilton
Phone: (405) 272-1837

660' feet from South / North (line of Section)
660' feet from East / West (line of Section)
IS SECTION X REGULAR IRREGULAR

(NOTE: Locate well on the Section Plat on Reverse Side)
County: Hodgeman
Lease Name: Schaffer Well #: 4-14
Field Name: Wildcat

CONTRACTOR: License #: 5929
Name: Duke Drilling

Is this a Prorated/Spaced Field? yes X no
Target Formation(s): Spergen Dolomite
Nearest lease or unit boundary: 660'

Ground Surface Elevation: 2345 feet MSL
Water well within one-quarter mile: yes X no

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

Public water supply well within one mile: yes X no
Depth to bottom of fresh water: 300'

Depth to bottom of usable water: 700'
Surface Pipe by Alternate: 1 X 2

Length of Surface Pipe Planned to be set: 320'
Length of Conductor pipe required: not required

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

Projected Total Depth: 4700'
Formation at Total Depth: Spergen Dolomite
Water Source for Drilling Operations:

... well X farm pond ... other

Directional, Deviated or Horizontal wellbore? yes X no
If yes, true vertical depth:

Will Cores Be Taken? yes X no
If yes, proposed zone:

Bottom Hole Location:
Exp. 12/12/97

320' Alt. II Reg

AFFIDAVIT

The undersigned hereby affirms that the drilling, completion and eventual plugging of this well will comply with sec. seq.
is agreed that the following minimum requirements will be met:

Vertical Scale 0-100'
Horizontal Scale 0-100'

Pusher R. W. Whalder
SPUD DATE 7-14-97 INIT. SA
LENGTH SURFACE PLANNED 320'
RESERVE PIT STATUS- REMOVE FLUID LINED
after salt sect. bbls. when done bbls.
RATHOLED AHEAD? Y N SIZE HOLE
SURFACE PIPE 8 3/8 @ 350 CONDUCTOR
ANHYDRITE T-1512 B-1551 ELEVATION
TD 4750 FORMATION
RAN PIPE @ DV TOOL ALT II DONE
Arbuckle Plug @ Ft. W/ SX Y N
Hng./Council @ Ft. W/ SX
Anhydrite Base @ 1560 Ft. W/ 50 SX
1/2 Base Anyh. @ 780 Ft. W/ 80 SX
1/2, 1/2 Plug @ Ft. W/ SX
Bottom Surface @ 360 Ft. W/ 50 SX
40' Plug @ 40 Ft. W/ 10 SX
RAT HOLE CIRC/W 15 SX MOUSE HOLE W 10 SX
WATER WELL SX (Irr. Well Pond X)
TECHNICIAN SA DATE 7-21-97 Hauling
TYPE OF CEMENT 60/40 Pbz 60% Y4 F03
STARTING TIME 3:30 (AM/PM) DATE 7-23-97
COMPLETION TIME 5:00 (AM/PM) DATE
CEMENT COMPANY Allied