

STATE OF KANSAS  
STATE CORPORATION COMMISSION  
200 Colorado Derby Bldg.  
Wichita, Kansas 67202

Form CP-4  
Rev. 12-15-80

WELL PLUGGING RECORD

Give All Information Completely  
Make Required Affidavit

COUNTY Graham SEC. 13 TWP. 9 RGE. 21 W  
Location as in quarters or footage from lines:

NE NE SW


Locate Well  
correctly on above  
Section Platt.

Lease Owner Monsanto Oil Company

Lease Name Balthazor Well No. 2

Office Address 3545 NW 58th, Oklahoma City, Oklahoma 73112

Character of Well (Completed as Oil, Gas or Dry Hole): SWD

Date Well Completed 2-25-50

Application for plugging filed 5-18-83

Plugging commenced 5-6-83

Plugging completed 5-6-83

Reason for abandonment of well or producing formation \_\_\_\_\_

Well was not suitable for disposal

Was permission obtained from the Conservation Division or it's  
Agent's before plugging was commenced? Yes

Name of Conservation Agent who supervised plugging of this well Carl Goodrow

~~Injection~~ Producing formation Cedal Hills Depth to top 1280 bottom 1340 T.D. 1417

Show depth and thickness of all water, oil and gas formations.

OIL, GAS OR WATER RECORDS

Casing Record

Formation	Content	From	To	Size	Put in	Pulled Out
<u>Cedar Hills</u>	<u>Salt Water</u>	<u>1280</u>	<u>1340</u>	<u>8 5/8"</u>	<u>175</u>	<u>0</u>
				<u>4 1/2"</u>	<u>3766</u>	<u>0</u>

Describe in detail the manner in which the well was plugged, indicating where the mud fluid was placed and the method or methods used in introducing it into the hold. If cement or other plugs were used, state the character of same and depth placed, from \_\_\_\_\_ feet to \_\_\_\_\_ feet for each plug set. Pumped 325 Sx 50/50 Poz down 4 1/2" casing from surface and pressured up to 500%. Pumped 75 Sx. 50/50 Poz between 4 1/2" x 8 5/8" annulus and pressured up to 150%.

STATE CORPORATION COMMISSION

SEP 14 1983

9-14-83

CONSERVATION DIVISION  
Wichita, Kansas

(If additional description is necessary, use BACK of this sheet)

Name of Plugging Contractor Allied Cementing Company, Inc.

STATE OF Oklahoma COUNTY OF Oklahoma, ss.

Paul Harryman (employee of owner) or (owner or operator) of the above-described well, being first duly sworn on oath, says: That I have knowledge of the facts, statements, and matters herein contained and the log of the above-described well as filed and that the same are true and correct. So help me God.

(Signature) Paul Harryman  
3545 NW 59th, Okla. City, Ok. 73112  
(Address)

SUBSCRIBED AND SWORN TO before me this 9th day of September, 19 83

My Commission expires: 8-31-85

Julie Jarbes  
Notary Public.

DRILLER'S LOG

Company: The Derby Oil Company  
Farm: Balthazor Well No. 2

Sec. 13 Twp. 9S Rge. 21W  
NE NE SW  
County: Graham,  
Kansas

Total Depth: 3766' (Rotary)

Comm: 2-14-50 Comp: 2-25-50

Elevation:

Contractor: Glenn Peel Drilling Co., Inc.

Casing:  
8 5/8" 175' Com:  
~~4~~ 1/2" 3765' Com:

Production:

Figures below indicate bottom of formations

Surface Clay	0	40
Sand and Shale		120
Shale		175
Shale and Shells		980
Sand and Shale		1100
Sand		1300
Shale, Red Bed and Sand		1690
Anhydrite		1720
Shale and Shells		2115
Shale and Lime		2270
Lime		2480
Broken Lime		2660
Lime		2725
Lime and Shale		3250
Lime		3315
Lime and Shale		3480
Lime		3709
Arbuckle Dolomite		3766
Total Depth (Rotary)		3766

This is to certify that the above information is, to the best of our knowledge, true and correct.

GLENN PEEL DRILLING COMPANY, INC.

BY: *J. B. ...*

SUBSCRIBED AND SWORN TO before me this 28<sup>th</sup> day of February, 1950

My commission expires June 4, 1951

*Marion M. Herbst*  
Notary Public

RECEIVED  
STATE CORPORATION COMMISSION

MAY 19 1983

CONSERVATION DIVISION  
Wichita, Kansas

## WORKOVER REPORT

LEASE BalthazorWELL NO. 2JOB NO. 110-0171

DATE COMPLETED \_\_\_\_\_

DATE	WORK DONE
05-03-83	Ran 3 7/8" bit + csg scraper + 51 jts 2 3/8" tbg. Hit tight spot @ 980' - CO to 1419'. Ran CBL, TD 1417'. CBL tool stopped wkg, chg. out tool. CBL hunt @ 978' - unable to work thru bridge. Ran 2" collar locator to 978'.
05-04-83	Prep to GIH w/bit & scraper to drill out tight spot @ 980'.
05-05-83	Ran 3 7/8" bit scraper. Ø 980-1030'. Ran CBL to 1030' - poor bonding f/980 to TD. CTC 625'. GBIH w/tools & Ø f/1030 to 1075'.
05-06-83	Casing cannot be repaired - prep to P & A.
05-08-83	CO to 1105' & LD bit & scraper. Ran 20 jts. tbg + pkr. & set @ 584'. Press 4½" to 350# & pulled pkr. Pumped 325 sx. 50/50 poz down 4½" csg & press to 500# (Allied Cementers). Ppd add. 75 sx 50/50 poz between 4½" & 8-5/8" csg & press to 150#. Job completed 4:45 PM 5/6/83. State Plugger: Carl Goodrow. CWC \$9k.

**GUN PERFORATING RECORD**

Company: Darby Oil Company  
 Well: Balthazar #2 Field: East Morel  
 Location: Sec. 13-9S-21W NE-NE-SW.  
 County: Graham State: Kansas  
 Elevation: G.L: 2177 D.F: 2178 K.B: 2180 Run No. 1

Casing Collars Located at:		Perforated Zones	
Location	No. of	Location	No. of
from:	Shots	from:	Shots
3222-3	3609-9	3211	35
3253-0	3632-9	3215	
3275-3	3662-6		
3306-0	3698-6		
3338-9	3731-0		
3370-3	3732-6		
3400-9			
3430-9			
3458-9			
3488-9			
3515-6			
3547-3			
3577-0			

The above depths are related to: Schlumberger measurement   
 Driller measurement   
 Depth Datum: K. B. 6.95' above Braden Head.  
 Total Depth Driller: 3743 Zeroed at 1st. shot   
 Total Depth Schlumberger: 3742.5 Zeroed at collar

Casing size: 4.5 MUD DATA  
 Weight: 11.65 Resistivity: \_\_\_\_\_ @ \_\_\_\_\_ °F  
 Type: \_\_\_\_\_ Nature: Dry  
 Gun size (inches): 85 mm. Weight: \_\_\_\_\_ Viscosity: \_\_\_\_\_  
 Bullet size: 1/4" NB  
 Remarks: \_\_\_\_\_

**RADIOACTIVITY and CASING COLLAR DATA**

First Reading \_\_\_\_\_ 3742'  
 Last Reading \_\_\_\_\_ 3200'  
 Footage Measured \_\_\_\_\_ 542'  
 Maximum Depth Reached \_\_\_\_\_ 3742'  
 Recording Speed \_\_\_\_\_ 1400'/hr.  
 Sensitivity \_\_\_\_\_ 14

9'6" between Collar Log Zero & Radioactivity Log Zero  
 Date 2-28-50 Observer C.W. Trainer

