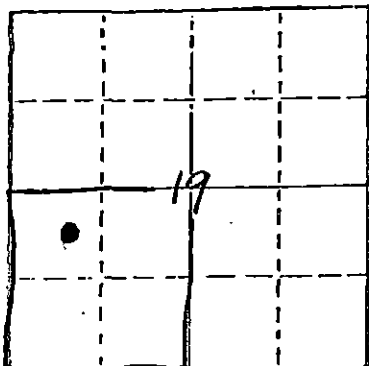


STATE OF KANSAS  
STATE CORPORATION COMMISSION

WELL PLUGGING RECORD

Give All Information Completely  
Make Required Affidavit  
Mail or Deliver Report to  
Conservation Division  
State Corporation Comm.  
245 North Water  
Wichita, KS 67202

Meade County. Sec. 19 Twp. 33 Rge. 29 11/W  
Location as "NE/CNW $\frac{1}{4}$ SW $\frac{1}{4}$ " or footage from lines  
C E/2 NW SW 1980' ESI 990' FWL  
Lease Owner Geodyne Resources, Inc.  
Lease Name Palmer Well No. 1  
Office Address P. O. Box 4409, Tulsa, OK 74104  
Character of Well (Completed as Oil, Gas or Dry Hole) \_\_\_\_\_



Locate well correctly on above Section Plat

Dryhole  
Date Well completed P&A 3-7- 19 81  
Application for plugging filed Verbal 3-6- 19 81  
Application for plugging approved Verbal 3-6- 19 81  
Plugging commenced 3-7- 19 81  
Plugging completed 3-7- 19 81  
Reason for abandonment of well or producing formation \_\_\_\_\_

Dryhole  
If a producing well is abandoned, date of last production  
N/A 19 \_\_\_\_\_

Was permission obtained from the Conservation Division or its agents before plugging was commenced? Yes

Name of Conservation Agent who supervised plugging of this well Clarence Thomas  
Producing formation N/A Depth to top \_\_\_\_\_ Bottom \_\_\_\_\_ Total Depth of Well 6118'  
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
Surface	FW	GL	300	8-5/8	1579'KB	None
Lansing	dry	4578	4510	none		
Marmaton	dry	5260	5284	none		
Chester	dry	5856	5872	none		

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.

Left 9.1 ppg mud in hole from 6118 to 1600'  
Pumped 60 sx Class H cement via Drill pipe from 1600 to 1400'  
Left 9.1 ppg mud in hole from 1400 to 800'  
Pumped 25 sx Class H cement from 800 to 700'  
Left 9.1 ppg mud in hole from 700 to 40.  
Pumped 10 sx Class H cement from 40' to 3' BGL  
Cut off casing 3' BGL and welded on cap -  
Plugged rat hole with cement.

Orders per Clarence Thomas; Garden City, KS

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

Name of Plugging Contractor B. J. Hughes

STATE RECEIVED  
CORPORATION COMMISSION  
APR 10 1981  
CONSERVATION DIVISION  
Wichita, Kansas

STATE OF Kansas COUNTY OF Meade, ss.  
Steven R. Hash (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)

Steven R. Hash

Steven R. Hash Geodyne Resources, Inc.  
(Address)

SUBSCRIBED AND SWORN TO before me this 7th day of April, 1981

Linda S. Stutzke  
Notary Public.

My commission expires Oct 25, 1983

GEOLOGIC TOPS

Palmer #1

Kelly Bushing

Lower Salt of Cimarron Evaporites	1613'
Red Cave	1691'
Wellington Evaporites	
Upper Unit	1960'
Shale Unit	2014'
Lower Unit	2140'
Wolfcamp	2686'
Harrington	2695'
Krider	2726'
Winfield	2820'
Upper Ft. Riley	2873'
Wreford	3050'
Council Grove	3106'
Admire	3384'
Pennsylvanian Virgil	3953'
Topeka	3965'
Kereford	4302'
Heebner	4450'
Base Heebner	4478'
Toronto	4497'
Lansing	4578'
Skiatook	5084'
Des Moines	5224'
Marmaton	5260'
Cherokee	5414'
Atoka	5577'
Morrow Shale	5772'
Lower Morrow	5824'
Chester	5856'
Basal Chester	6076'
St. Genevieve (Sample)	6116'
Total Depth Logger	6111'

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STATE CORPORATION COMMISSION

MAY 11 1981

CONSERVATION DIVISION  
Wichita, Kansas

15-119-20462-0000

IMPORTANT  
Kans. Geo. Survey request  
samples on this well.

KANSAS

WELL COMPLETION REPORT AND  
DRILLER'S LOG

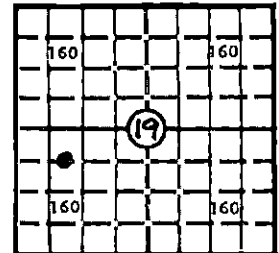
S. 19 T. 33 R. 29 <sup>R</sup>W

Loc. C E2 NW SW

API No. 15 — 119 — 20,462  
County Number

County Meade

640 Acres  
N



Operator  
Geodyne Resources, Inc.

Address  
P. O. Box 4409 Tulsa, Okla 74104

Well No. #1 Lease Name Palmer

Footage Location  
1980 feet from ~~160~~ (S) line 990 feet from ~~160~~ (W) line Sec 19

Principal Contractor Geologist  
Service Drilling Co. John A. Vance

Spud Date Date Completed Total Depth P.B.T.D.  
2-19-81 3-7-81 6118 Dryhole

Directional Deviation Oil and/or Gas Purchaser  
3/4° @ 6118 N/A

Locate well correctly  
Elev.: Gr. 2680

DF 2686 KB 2688

CASING RECORD

Report of all strings set— surface, intermediate, production, etc.

Purpose of string	Size hole drilled	Size casing set (in O.D.)	Weight lbs/ft.	Setting depth	Type cement	Sacks	Type and percent additives
Surface	12 1/4	8-5/8	23	1579KB	Lite Cement Class H regular	725 200	6% gel+2% CaCl 3% CaCl

LINER RECORD N/A

PERFORATION RECORD N/A

Top, ft.	Bottom, ft.	Sacks cement	Shots per ft.	Size & type	Depth interval

TUBING RECORD N/A

Size	Setting depth	Packer set at

ACID, FRACTURE, SHOT, CEMENT SQUEEZE RECORD

Amount and kind of material used	Depth interval treated
N/A - dryhole	

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APR 10 1982  
CONSERVATION DIVISION  
Wichita, Kansas

INITIAL PRODUCTION

N/A - dryhole  
Date of first production Producing method (flowing, pumping, gas lift, etc.)

RATE OF PRODUCTION PER 24 HOURS	Oil	Gas	Water	Gas-oil ratio
	bbls.	MCF	bbls.	CFPB

Disposition of gas (vented, used on lease or sold) Producing interval(s)

INSTRUCTIONS: As provided in KCC Rule 82-2-125, within 90 days after completion of a well, one completed copy of this Drillers Log shall be transmitted to the State Geological Survey of Kansas, 4150 Monroe Street, Wichita, Kansas 67209. Copies of this form are available from the Conservation Division, State Corporation Commission, 245 No. Water, Wichita, Kansas 67202. Phone AC 316-522-2206. If confidential custody is desired, please note Rule 82-2-125. Drillers Logs will be on open file in the Oil and Gas Division, State Geological Survey of Kansas, Lawrence, Kansas 66044.

Operator **Geodyne Resources, Inc.** DESIGNATE TYPE OF COMP.: OIL, GAS, DRY HOLE, SWD, ETC.: **Dryhole**

Well No. **1** Lease Name **Palmer**

S **19** T **33** R **29** ~~W~~

**WELL LOG**

Show all important zones of porosity and contents thereof; cored intervals, and all drill-stem tests, including depth interval tested, cushion used, time tool open, flowing and shut-in pressures, and recoveries.

SHOW GEOLOGICAL MARKERS, LOGS RUN, OR OTHER DESCRIPTIVE INFORMATION.

FORMATION DESCRIPTION, CONTENTS, ETC.	TOP	BOTTOM	NAME	DEPTH
	KB depth KB=2688		<u>Logs</u>	
Wellington	1960'		Dual Induction SFL-SP	6105' to 1576'
Wolfcamp	2686'			
Council Grove	3106'		Formation Density Comp. Neutron w/ GR	6110' to 4000'
Topeka	3965'			
Toronto	4497'			
Lansing	4578'			
Marmaton	5260'			
Cherokee	5414'			
Atoka	5577'			
Morrow Shale	5772'			
Chester	5856'			
St. Genevieve (Sample)	6116'			
TD Driller	6118'			
TD Logger	6111'			

USE ADDITIONAL SHEETS, IF NECESSARY, TO COMPLETE WELL RECORD.

Date Received	<i>Steven R. Hash</i>
	Signature
	Steven R. Hash - Engineer
	Title
	4-6-81
	Date