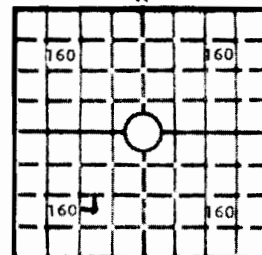


WICHITA BRANCH  
WELL COMPLETION REPORT AND  
DRILLER'S LOGAPI No. 15 — 009 — 21,779 ✓  
County Number

S. 21 T. 18 R. 13 W

Loc. NW SE SW

County Barton

640 Acres  
N

Locate well correctly

Elev.: Gr. 1817

DF KB 1822

Operator  
Double Eagle Exploration, Inc.

Address  
512 Century Plaza Wichita, Kansas 67202

Well No. #1 Lease Name  
Smith

Footage Location  
990' feet from (N) (S) line 990' feet from (E) (W) line

Principal Contractor Geologist  
Rains & Williamson Oil Co., Inc. Harlan B. Dixon

Spud Date Date Completed Total Depth P.B.T.D.  
1-14-80 1-21-80 3335'

Directional Deviation Oil and/or Gas Purchaser  
Clear Creek, Inc.

## 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 Casing	12 1/4"	8 5/8"	20#	745'	70/30 poz.	350	2% gel 3% cc.
Production		4 1/2"	10.5#	3334'	50/50 poz. 60/40 poz.	350	6% gel, 1/10 of 1% FRA - 10% salt, 1/10 of 1% FRA, Salt Flush
						6	

## LINER RECORD

## PERFORATION RECORD

Top, ft.	Bottom, ft.	Sacks cement	Shots per ft.	Size & type	Depth interval
			4	3 1/8 DP Jet	3135 - 3139'
TUBING RECORD			4	3 1/8 DP Jet	3165 - 3169'
Size	Setting depth	Packer set at	4	3 1/8 DP Jet	3212 - 3216'
2 3/8"	3485.09		4	3 1/8 DP Jet	3234 - 3238'

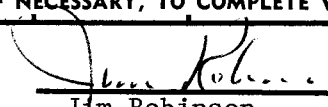
## ACID, FRACTURE, SHOT, CEMENT SQUEEZE RECORD

Amount and kind of material used	Depth interval treated
250 Gal. 15% MCA	3246' - 3250'
250 Gal. Mud Acid	3234 - 3238'
250 Gal. Mud Acid 15%	3212' - 3216'
250 Gal. Mud Acid 15%	3165' - 3169'
1000 Gal. 15%	
250 Gal. Mud Acid 15%	3135' - 3139'

## INITIAL PRODUCTION

Date of first production April 14, 1980	Producing method (flowing, pumping, gas lift, etc.) Pumping
RATE OF PRODUCTION PER 24 HOURS	Oil 15 bbls. Gas MCF 3 bbls. Water Gas-oil ratio CFPB
Disposition of gas (vented, used on lease or sold) None	Producing interval (s) 3135' - 3139'

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.

<b>Operator</b> DOUBLE EAGLE EXPLORATION, INC.		<b>DESIGNATE TYPE OF COMP.:</b> OIL, GAS, DRY HOLE, SWDW, ETC.: Oil			
<b>Well No.</b> #1	<b>Lease Name</b> Smith				
<b>S</b> <u>21</u> <b>T</b> <u>18</u> <b>S</b> <u>R</u> <b>13</b> <sup>X</sup> <sub>W</sub>					
<b>WELL LOG</b> 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.		<b>SHOW GEOLOGICAL MARKERS, LOGS RUN, OR OTHER DESCRIPTIVE INFORMATION.</b>			
<b>FORMATION DESCRIPTION, CONTENTS, ETC.</b>	<b>TOP</b>	<b>BOTTOM</b>	<table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td style="padding: 5px; text-align: center;"> <b>NAME</b> </td> <td style="padding: 5px; text-align: center;"> <b>DEPTH</b> </td> </tr> </table>	<b>NAME</b>	<b>DEPTH</b>
<b>NAME</b>	<b>DEPTH</b>				
Sand & Shale Shale Lime & Shale Shale & Lime Lime Lime & Shale Lime Rotary Total Depth		600' 1645' 2365' 2850' 2985' 3140' 3335' 3335'			
USE ADDITIONAL SHEETS, IF NECESSARY, TO COMPLETE WELL RECORD.					
<b>Date Received</b>	<div style="text-align: center;">   <b>Signature</b>          Jim Robinson  <b>Title</b>          President       </div> <div style="text-align: center; margin-top: 10px;">         3/17/80  <b>Date</b> </div>				

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