



STATE OF COLORADO
 OIL AND GAS CONSERVATION COMMISSION
 Department of Natural Resources
 Room 721, State Centennial Building
 1313 Sherman Street
 Denver, Colorado 80203

NATURAL GAS CATEGORY DETERMINATION

Date Application Filed 3-30-79 Filing No. 79-530

Applicant/Operator Name and Address:

Service Drilling Company
1800 Fourth National Bank Bldg.
Tulsa, OK 74119

Well Name and Number: Lester Hamilton #1-34 A.P.I. #05-009-6079

Reservoir: Red Cave (Greenwood Field)

Location: Sec. NE SW 34 Twp. 34S Rge. 41W Mer. 6 p.m.

County: Baca

Category Determination Requested: Section 108

Category Determination: X Affirmative Negative*

The following information and reference materials are being submitted to FERC with this determination:

1. List of participants thus far including the applicant and all parties submitting comments on the application. _____
2. A statement on any matter being opposed. _____
3. A copy of the application and all materials required under Part 274, subpart B. A copy or description of materials as required by 274:104(a)(4), amended 8/1/79.

*In the case of a negative determination, only a copy of the determination and a copy of FERC Form 121 will be forwarded to FERC. If the applicant or any aggrieved party so requests within 15-days of a negative determination, all information referenced in 1 thru 3 will be forwarded with the determination to FERC in accordance with 274.104(b).

A jurisdictional agency determination is hereby made that the natural gas referred to above ~~does not~~ qualify as natural gas produced from a stripper gas well in accordance with the applicable provisions of the NGPA.

Douglas V. Rogers
 Douglas V. Rogers, Director
 Date: NOV 2 1979

The Jurisdictional Agency determination was based on information contained in or added to the Application. Review by the professional staff of the Colorado Commission indicates that this well is an (~~New~~) (Old) well. The well produces from the Red Cave

reservoir(x); at a rate less than 60 Mcf/day of nonassociated gas when produced at a maximum efficient rate of flow. This is shown by 12 months of production at a rate of 60 Mcf/day or less.

This conclusion was originated by examination of Production records submitted by the Applicant and checked against records contained in the Colorado Commission files.

Which show this well produces less than 60 Mcf/day for the 90 day period ending February 1979.

And meets the qualifications of a (108) well as defined in the N.G.P.A.

1.0 API well number: (If not available, leave blank. 14 digits.)	_____ 05 009 6079 _____																		
2.0 Type of determination being sought: (Use the codes found on the front of this form.)	<table style="width:100%; border: none;"> <tr> <td style="text-align: center; width: 50%;">108</td> <td style="width: 50%;"></td> </tr> <tr> <td style="text-align: center;">Section of NGPA</td> <td style="text-align: center;">Category Code</td> </tr> </table>	108		Section of NGPA	Category Code														
108																			
Section of NGPA	Category Code																		
3.0 Depth of the deepest completion location: (Only needed if sections 103 or 107 in 2.0 above.)	_____ 1300 _____ feet																		
4.0 Name, address and code number of applicant: (35 letters per line maximum. If code number not available, leave blank.)	<table style="width:100%; border: none;"> <tr> <td style="width: 70%;">Service Drilling Co.</td> <td style="width: 5%;"></td> <td style="width: 25%;">016936</td> </tr> <tr> <td>Name</td> <td></td> <td>Seller Code</td> </tr> <tr> <td colspan="3">1800 Fourth National Bank Building</td> </tr> <tr> <td>Street</td> <td></td> <td></td> </tr> <tr> <td>Tulsa</td> <td>Okla.</td> <td>74119</td> </tr> <tr> <td>City</td> <td>State</td> <td>Zip Code</td> </tr> </table>	Service Drilling Co.		016936	Name		Seller Code	1800 Fourth National Bank Building			Street			Tulsa	Okla.	74119	City	State	Zip Code
Service Drilling Co.		016936																	
Name		Seller Code																	
1800 Fourth National Bank Building																			
Street																			
Tulsa	Okla.	74119																	
City	State	Zip Code																	
5.0 Location of this well: (Complete (a) or (b).) (a) For onshore wells (35 letters maximum for field name.)	<table style="width:100%; border: none;"> <tr> <td colspan="2" style="text-align: center;">Greenwood</td> </tr> <tr> <td colspan="2">Field Name</td> </tr> <tr> <td style="text-align: center;">Baca</td> <td style="text-align: center;">CO</td> </tr> <tr> <td>County</td> <td>State</td> </tr> </table>	Greenwood		Field Name		Baca	CO	County	State										
Greenwood																			
Field Name																			
Baca	CO																		
County	State																		
(b) For OCS wells:	<table style="width:100%; border: none;"> <tr> <td style="width: 60%;">Area Name</td> <td style="width: 40%;">Block Number</td> </tr> <tr> <td colspan="2" style="text-align: center;">Date of Lease:</td> </tr> <tr> <td style="text-align: center;"> </td> <td style="text-align: center;">_____</td> </tr> <tr> <td style="text-align: center;">Mo. Day Yr.</td> <td style="text-align: center;">OCS Lease Number</td> </tr> </table>	Area Name	Block Number	Date of Lease:			_____	Mo. Day Yr.	OCS Lease Number										
Area Name	Block Number																		
Date of Lease:																			

Mo. Day Yr.	OCS Lease Number																		
(c) Name and identification number of this well: (35 letters and digits maximum.)	_____ Lester Hamilton #1-34 _____																		
(d) If code 4 or 5 in 2.0 above, name of the reservoir: (35 letters maximum.)	_____																		
6.0 (a) Name and code number of the purchaser: (35 letters and digits maximum. If code number not available, leave blank.)	<table style="width:100%; border: none;"> <tr> <td style="width: 70%;">Panhandle Eastern Pipeline Company</td> <td style="width: 5%;"></td> <td style="width: 25%;">013767</td> </tr> <tr> <td>Name</td> <td></td> <td>Buyer Code</td> </tr> </table>	Panhandle Eastern Pipeline Company		013767	Name		Buyer Code												
Panhandle Eastern Pipeline Company		013767																	
Name		Buyer Code																	
(b) Date of the contract:	_____ 11 01 47 6 _____ Mo. Day Yr.																		
(c) Estimated annual production:	_____ 10 _____ MMcf.																		
	<table border="1" style="width:100%; border-collapse: collapse;"> <thead> <tr> <th style="width: 30%;"></th> <th style="width: 15%;">(a) Base Price (\$/MMBTU)</th> <th style="width: 15%;">(b) Tax</th> <th style="width: 15%;">(c) All Other Prices [Indicate (+) or (-).]</th> <th style="width: 25%;">(d) Total of (a), (b) and (c)</th> </tr> </thead> <tbody> <tr> <td style="padding: 5px;">7.0 Contract price: (As of filing date. Complete to 3 decimal places.)</td> <td style="text-align: center;">1.390</td> <td style="text-align: center;">-.-.-</td> <td style="text-align: center;">-.-.-</td> <td style="text-align: center;">1.390</td> </tr> <tr> <td style="padding: 5px;">8.0 Maximum lawful rate: (As of filing date. Complete to 3 decimal places.)</td> <td style="text-align: center;">2.285</td> <td style="text-align: center;">-.-.-</td> <td style="text-align: center;">-.-.-</td> <td style="text-align: center;">2.285</td> </tr> </tbody> </table>		(a) Base Price (\$/MMBTU)	(b) Tax	(c) All Other Prices [Indicate (+) or (-).]	(d) Total of (a), (b) and (c)	7.0 Contract price: (As of filing date. Complete to 3 decimal places.)	1.390	-.-.-	-.-.-	1.390	8.0 Maximum lawful rate: (As of filing date. Complete to 3 decimal places.)	2.285	-.-.-	-.-.-	2.285			
	(a) Base Price (\$/MMBTU)	(b) Tax	(c) All Other Prices [Indicate (+) or (-).]	(d) Total of (a), (b) and (c)															
7.0 Contract price: (As of filing date. Complete to 3 decimal places.)	1.390	-.-.-	-.-.-	1.390															
8.0 Maximum lawful rate: (As of filing date. Complete to 3 decimal places.)	2.285	-.-.-	-.-.-	2.285															
9.0 Person responsible for this application:	<table style="width:100%; border: none;"> <tr> <td style="width: 60%;">Sherman E. Smith</td> <td style="width: 40%;">President</td> </tr> <tr> <td>Name</td> <td>Title</td> </tr> <tr> <td colspan="2" style="text-align: center;"> </td> </tr> <tr> <td colspan="2" style="text-align: center;">Signature</td> </tr> <tr> <td style="text-align: center;">3/28/79</td> <td style="text-align: center;">(918) 582-9141</td> </tr> <tr> <td>Date Application is Completed</td> <td>Phone Number</td> </tr> </table>	Sherman E. Smith	President	Name	Title			Signature		3/28/79	(918) 582-9141	Date Application is Completed	Phone Number						
Sherman E. Smith	President																		
Name	Title																		
Signature																			
3/28/79	(918) 582-9141																		
Date Application is Completed	Phone Number																		
<table border="1" style="width:100%; border-collapse: collapse;"> <tr> <td style="padding: 2px;">Agency Use Only</td> </tr> <tr> <td style="padding: 2px;">Date Received by Juris. Agency</td> </tr> <tr> <td style="padding: 2px;">Date Received by FERC</td> </tr> </table>	Agency Use Only	Date Received by Juris. Agency	Date Received by FERC																
Agency Use Only																			
Date Received by Juris. Agency																			
Date Received by FERC																			