

District I
1625 N French Dr., Hobbs, NM 88240
District II
1301 W Grand Avenue, Artesia, NM 88210
District III
1000 Rio Brazos Rd., Aztec, NM 87410
District IV
1220 S. St. Francis Dr., Santa Fe, NM 87505

State of New Mexico
Energy, Minerals & Natural Resources

Form C-101
May 27, 2004

Oil Conservation Division

Submit to appropriate District Office

1220 S. St. Francis Dr.

Santa Fe, NM 87505

☐ AMENDED REPORT

APPLICATION FOR PERMIT TO DRILL, RE-ENTER, DEEPEN, PLUGBACK, OR ADD A ZONE

¹ Operator Name and Address Stephens & Johnson Operating Co. P.O. Box 2249 Wichita Falls, Texas 76307-2249		² OGRID Number 019958
⁴ Property Code 009809 32449		³ API Number 30- 025- 39024
⁵ Property Name E. O. Carson		⁶ Well No. 27
⁹ Proposed Pool 1 Penrose-Skelly-Grayburg (50350)		¹⁰ Proposed Pool 2

⁷ Surface Location

UL or lot no	Section	Township	Range	Lot Idn	Feet from the	North/South Line	Feet from the	East/West line	County
F	33	21S	37E		2050	North	1553	West	Lea

⁸ Proposed Bottom Hole Location If Different From Surface

UL or lot no	Section	Township	Range	Lot Idn	Feet from the	North/South Line	Feet from the	East/West line	County

Additional Well Location

¹¹ Work Type Code N	¹² Well Type Code 0	¹³ Cable/Rotary R	¹⁴ Lease Type Code P	¹⁵ Ground Level Elevation 3456.60
¹⁶ Multiple No	¹⁷ Proposed Depth 6400	¹⁸ Formation Tubb	¹⁹ Contractor Faith Drilling	²⁰ Spud Date 8-1-08
Depth to ground water		Distance from nearest fresh water well		Distance from nearest surface water
Pit: Liner Synthetic ☐ _____ mils thick Clay ☐ Pit Volume _____ bbls Drilling Method:				
Closed-Loop System ☒ Fresh Water ☐ Brine ☒ Diesel/Oil-based ☐ Gas/Air ☐				

²¹ Proposed Casing and Cement Program

Hole Size	Casing Size	Casing weight/foot	Setting Depth	Sacks of Cement	Estimated TOC
12 1/4	8 5/8	24	1250	550	Surface
7 7/8	5 1/2	17	6400	1000	Surface

²² Describe the proposed program. If this application is to DEEPEN or PLUG BACK, give the data on the present productive zone and proposed new productive zone. Describe the blowout prevention program, if any. Use additional sheets if necessary.

**Permit Expires 2 Years From Approval
Date Unless Drilling Underway**

See Attachment

*See additional info
needed on closed loop
attachments. CJD*

²³ I hereby certify that the information given above is true and complete to the best of my knowledge and belief. I further certify that the drilling pit will be constructed according to NMOCD guidelines ☐ or general permit ☐ , or an (attached) alternative OCD approved plan ☐ .		OIL CONSERVATION DIVISION	
Signature: <i>Bob Gilmore</i>		Approved by: <i>Chris Williams</i>	
Printed name: Bob Gilmore		Title: OCD DISTRICT SUPERVISOR/GENERAL MANAGER	
Title: Petroleum Engineer		Approval Date: JUL 16 2008 Expiration Date:	
E-mail Address: bgilmore@sjoc.net		CONDITIONS OF APPROVAL: Intent to drill ONLY -- CANNOT produce until the Non-Standard Location has been approved by OCD Santa Fe office	
Date: 6-11-08	Phone: (940)723-2166		

E O Carson #27

Stephens & Johnson Operating Co. (019958)

1. Drill 12 1/4" surface hole to 1250'. Set 8 5/8", 24# csg.
2. Install BOP and drill 7 7/8" hole to TD @ 6400'.
3. Run 5 1/2", 17# csg. to TD.
4. Complete well in Grayburg formation.

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State of New Mexico
Energy, Minerals & Natural Resources Department
OIL CONSERVATION DIVISION
1220 South St. Francis Dr.
Santa Fe, NM 87505

Form C-102
Revised October 12, 2005
Submit to Appropriate District Office
State Level - 4 Copies
Fee Level - 3 Copies

☐ AMENDED REPORT

WELL LOCATION AND ACREAGE DEDICATION PLAT

* API Number 30-025-39024	* Pool Code 50350	* Pool Name Penrose-Skelley-Grayburg
* Property Code 409809-32449	* Property Name E. O. Carson Lease	
* UGID No. 019958	* Operator Name Stephens & Johnson Operating Company	
		* Well Number 27
		* Elevation 3456.60

10 Surface Location

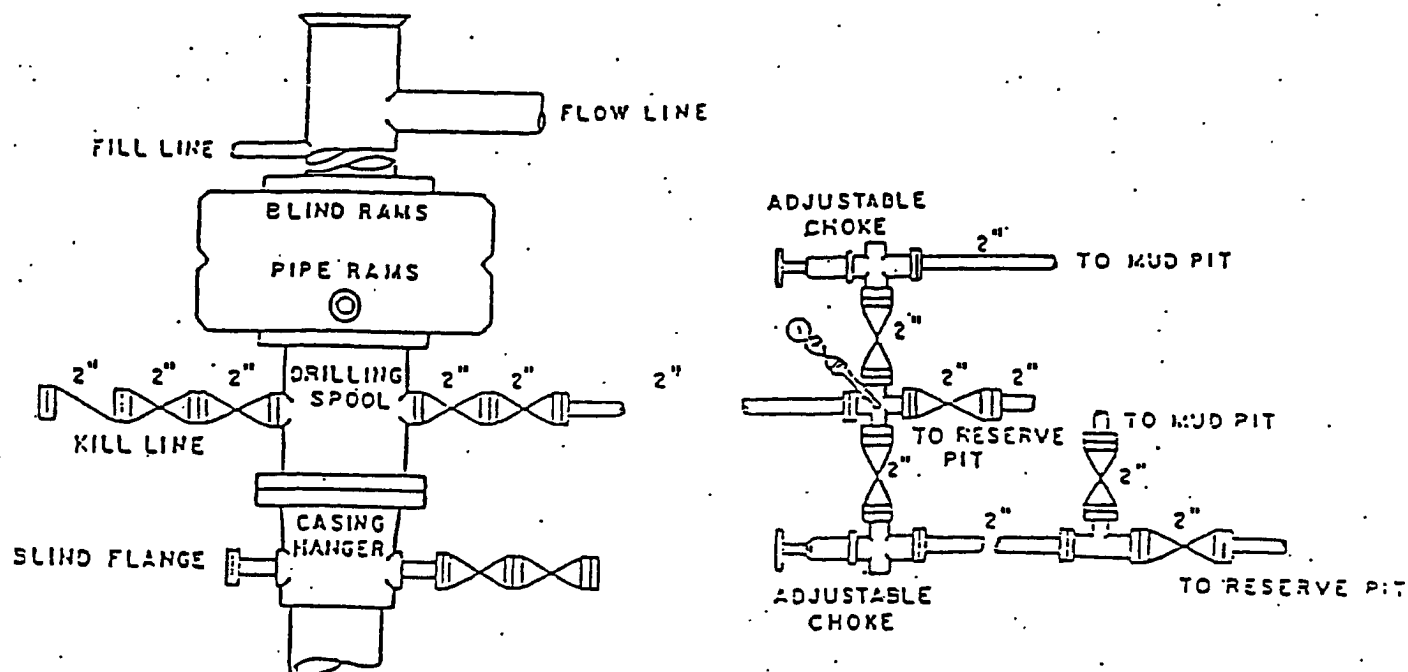
UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
1	33	21S	37E		2050	NORTH	1553	WEST	LEA

11 Bottom Hole Location If Different From Surface

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
* Depth of Acres 40		* Joint or Trill		* Completion Code		* Order No.			

No allowable will be assigned to this completion until all interests have been consolidated or a non-standard unit has been approved by the division.

	11 OPERATOR CERTIFICATION I hereby certify that the information contained herein is true and correct to the best of my knowledge, belief, and that this information reflects true and accurate information as indicated on the plat including the proposed bottom hole location on the plat. I will then sell all the property covered by a contract with exception of my interest in the property, or to a future pooling agreement or a subsequent pooling only, as required by the <i>Bob Gilman</i> 6-11-08 Signature Title <i>Bob Gilman</i> Signature Title
	12 SURVEYOR CERTIFICATION I hereby certify that the well location shown on this plat was plotted from field notes of actual surveys made by me or under my supervision, and that the plat is true and correct to the best of my belief. WILLIAM M. HICKS III NEW MEXICO REGISTERED PROFESSIONAL SURVEYOR 12345



BOP DIAGRAM
3000# WORKING PRESSURE
RAMS OPERATED DAILY

E. O. CARSON NO. 27
 LEA COUNTY, NEW MEXICO