Form 3160-5 (November 1983 (Formerly 9-33	BUREAU OF LAND MANAGEMENT		
(Do not	SUNDRY NOTICES AND REPORTS OF The this form for proposals to drill or to deepen or plug bac Use "APPLICATION FOR PERMIT—" for such proposed to the proposed to	k to a different reservoir.	( U IT AGREEMENT NAME
OIL X	GAS WELL OTHER	RECEIVED BY	Skelly Unit
	roducing Inc.	MAY 29 1986	
P.O. Box	728, Hobbs, New Mexico 88240  WELL (Report location clearly and in accordance with any St	O. C. D.	158
See also spac At surface	e 17 Delow.)	Tie Educemolies Edica	Fren Seven Rivers, Grayburg- Jeckson SR-Queen-Gb SA 11. SEC., T., E., M., OR BLK. AND SURVEY OR AREA Sec. 22, T17S, R31E
Unit Let	ter P 1310' FSL & 1310' FEL	T. GR. etc.)	12. COUNTY OR PARISH 13. STATE
14. PERMIT NO.		3840' GL 3837.	Eddy NM
proposed n <b>ent to th</b> i	REAT MULTIPLE COMPLETE ABANDON* CHANGE PLANS  DPOSED OR COMPLETED OPERATIONS (Clearly state all pertinent work. If well is directionally drilled, give subsurface location	WATER SHUT-OFF  FRACTURE TREATMENT SHOOTING OR ACIDIZING  (Other) Downho  (NOTE: Report result Completion or Recount of R	REPAIRING WELL  ALTERING CASING  ABANDONMENT*  The Commingling  Abandon on Well apletion Report and Log form.)  The commingling in the completion of the com
	Stabilized Production 1 MIRU pulling unit. Pull rods and to Test RBP to 1500 psi - okay. Circu	1.6 BOPD 46 BWPD ubing. Install BOP	7 MCFPD  2. Set 5 1/2" RBP at 2500'.
11-07-85 -	Perforate Fren 7-Rivers 1SPF, 4" gu: 54, 56, 69, 80, 93, 2304, 40, 46, 2 2422' (Total 28 shots). RIH with 5 perforations 2201'-2422' with 6000 at 2400#. Flowed back load water.	364, 78, 80, 83, 86 1/2" packer. Set	5, 88, 90, 98, 2400, 02, packer at 2060'. Acidize
11-08-85 -	POH with packer and tubing. RIH wi nipple at 2449'. Place on producti Rig down pulling unit.	th production tubir on from Fren 7-Rive	ng, rods, and pump. Seating ers perforations 2201'-2422'.
11-20-85 -	MIRU pulling unit. Pull rods. Ins	tall BOP. Pull tub	oing. RIH with 5 1/2" packer.
11 21 05	Sand frag 7-Rivers perforations 220	1'-2422' with 10.80	00 gallons 30# XLgel, 30,000#

## \*See Instructions on Reverse Side

TITLE \_

20/40 sand, and 110 gallons scale inhibitor.

18. I hereby certify that the foregoing is true and correct

(This space for Federal or State office use)

Sanded out.

(continued)

Dist. Adm. Supvr.

RA tagged sand. SION.

05-15-86

AS HINKING AS

May 28 1886

- 11-22-85 to 11-25-85 Flowed back.
- 11-25-85 Circulated sand from 2267'-2568'. POH with packer and tubing. Ran production tubing.
- 11-26-85 Ran After Frac Survey. Ran rods and pump. Pumping 7-Rivers perforations 2201'-2422'. Rig down pulling unit.
- 12-26-85 Stabilized 7-Rivers production 1.4 BOPD, 28 BWPD, 2 MCFPD. MIRU pulling unit. Pull rods and tubing.
- 12-27-85 RIH with tubing. Circulated sand off RBP at 2560'. POH with tubing and RBP. RIH with tubing, rods, and pump. Seating nipple at 3684'. Downhole commingled in Graybury-Jackson and Fren 7-Rivers. Rig down pulling unit.

  Fren 7-Rivers Perforations Open 2201'-2422'

  Grayburg-Jackson Perforations Open 3372'-3774'

## Downhole Commingling Percentages

Fren 7-Rivers Grayburg - Jackson	0i1 11% 89%	<u>Water</u> 38% 62%	Gas 22% 78%	GOR 1429 603
Stabilized Tests	BOPD	BWPD	MCFPD	GOR
Fren 7-Rivers Grayburg - Jackson	1.4 11.6	28 46	2 7	1429 603

Downhole Commingled 12-27-85