Submit 5 Copies
Appropriate District Office
DISTRICT I
P.O. Box 1980, Hobbs, NM 88240

DISTRICT II
P.O. Drawer DD, Artesia, NM 88210

DISTRICT III
1000 Rio Brazos Rd., Aztec, NM 87410

State of New Mexico
Energy, Minerals and Natural Resources Department

OIL CONSERVATION DIVISION
P.O. Box 2088
Santa Fe, New Mexico 87504-2088

Form C-104
Revised 1-1-89
See Instructions
at Bottom of Page

REQUEST FOR ALLOWABLE AND AUTHORIZATION TO TRANSPORT OIL AND NATURAL GAS

I.

Operator: Amoco Production Company

Well API No.: 30-025-31475

Address: P. O. Box 3092, Houston, TX 77253-3092 Rm 16.110

Reason(s) for Filing (Check proper box)

New Well [XX]
Recompletion [ ]
Change in Operator [ ]

Change in Transporter of:
Oil [XX] Dry Gas [ ]
Casinghead Gas [ ] Condensate [ ]

Other (Please explain) [ ]

If change of operator give name and address of previous operator: Shaw'd of C ? #21-K

II. DESCRIPTION OF WELL AND LEASE

Lease Name	Well No.	Pool Name, Including Formation	Kind of Lease	Lease No.
South Mattix Unit Federal	40	Fowler Upper Yeso	~~State~~ Federal ~~or Fee~~	LC-032450(B)

Location (Note: Non-standard location approved by Division Order R-9623)

Unit Letter K : 2200 Feet From The West Line and 2373 Feet From The South Line

Section 15 Township 24-S Range 37-E , NMPM, Lea County

III. DESIGNATION OF TRANSPORTER OF OIL AND NATURAL GAS

Name of Authorized Transporter of Oil [XX] or Condensate [ ]: Shell Pipeline

Address (Give address to which approved copy of this form is to be sent):

Name of Authorized Transporter of Casinghead Gas [XX] or Dry Gas [ ]: Sid Richardson Carbon & Gasoline Co.

Address (Give address to which approved copy of this form is to be sent): 201 Main St., Suite 3000, Ft. Worth, TX 76102

If well produces oil or liquids, give location of tanks.	Unit	Sec.	Twp.	Rge.	Is gas actually connected?	When ?
	K	15	24S	37E	Yes	1-20-92

If this production is commingled with that from any other lease or pool, give commingling order number:

IV. COMPLETION DATA

Designate Type of Completion - (X)	Oil Well	Gas Well	New Well	Workover	Deepen	Plug Back	Same Res'v	Diff Res'v
	X		X					

Date Spudded	Date Compl. Ready to Prod.	Total Depth	P.B.T.D.
12-17-91	1-20-92	5650'	5644'

Elevations (DF, RKB, RT, GR, etc.)	Name of Producing Formation	Top Oil/Gas Pay	Tubing Depth
	Upper Yeso	5126--5572'	5533'

Perforations: 5126-48'; 5152-72'; 5176-78'; 5187-93'; 5198-5204'; 5212-32'; 5246-76'; 5302-04'; 5308-14'; 5332-42'; 5347-53'; 5362-78'; 5394-5400'; 5515-21'; 5526-36'; ~~5556-60'; 5566-72'~~

Depth Casing Shoe:

TUBING, CASING AND CEMENTING RECORD

HOLE SIZE	CASING & TUBING SIZE	DEPTH SET	SACKS CEMENT
12-1/4"	8-5/8"	1041'	850 SX Class "C"
7-7/8"	5-1/2"	5650'	1050 Sx Class"C"

V. TEST DATA AND REQUEST FOR ALLOWABLE

OIL WELL

(Test must be after recovery of total volume of load oil and must be equal to or exceed top allowable for this depth or be for full 24 hours.)

Date First New Oil Run To Tank	Date of Test	Producing Method (Flow, pump, gas lift, etc.)	
1-20-92	1-31-92	Pumping	
Length of Test	**Tubing Pressure**	**Casing Pressure**	**Choke Size**
24 hrs	150 lbs	40 lbs	-------
Actual Prod. During Test	**Oil - Bbls.**	**Water - Bbls.**	**Gas- MCF**
	8	1	44

GAS WELL

Actual Prod. Test - MCF/D	Length of Test	Bbls. Condensate/MMCF	Gravity of Condensate
Testing Method (pitot, back pr.)	**Tubing Pressure (Shut-in)**	**Casing Pressure (Shut-in)**	**Choke Size**

VI. OPERATOR CERTIFICATE OF COMPLIANCE

I hereby certify that the rules and regulations of the Oil Conservation Division have been complied with and that the information given above is true and complete to the best of my knowledge and belief.

Devina Prince
Signature

Devina M. Prince — Staff Assistant (SG)
Printed Name — Title

8-18-92 — (713) 596-7686
Date — Telephone No.

OIL CONSERVATION DIVISION

Date Approved: AUG 25 '92

By: ORIGINAL SIGNED BY JERRY SEXTON
DISTRICT I SUPERVISOR

Title

INSTRUCTIONS: This form is to be filed in compliance with Rule 1104

1) Request for allowable for newly drilled or deepened well must be accompanied by tabulation of deviation tests taken in accordance with Rule 111.
2) All sections of this form must be filled out for allowable on new and recompleted wells.
3) Fill out only Sections I, II, III, and VI for changes of operator, well name or number, transporter, or other such changes.
4) Separate Form C-104 must be filed for each pool in multiply completed wells.