Submit 5 Copies
Appropriate District Office
DISTRICT I
P.O. Box 1980, 1456bs, NM 88240

State of Fiew Mexico Energy, Minerals and Natural Resources Department

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

OIL CONSERVATION DIVISION

P.O. Box 2088

Santa Fe, New Mexico 87504-2088

DISTRICT III 1000 Rio Bravos Rd., Azicc, NM 87410

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

REQUEST FOR ALLOWABLE AND AUTHORIZATION

I.	TO TRA	ANSPORT OIL	AND NATURAL G				
Operator	Well API No.						
Amoco Production Co.			0-045-27812				
P. O. Box 800, Denver, CO 80201							
Reason(s) for Filing (Check proper box)	, 00 00201		Other (Please exp	lain)			
New Well	Change i	n Transporter of:	The second second second	7			
Recompletion [] Oil [] Dry Gas []							
Change in Operator	Casinghead Gas						
If change of operator give name		11		· · · · · · · · · · · · · · · · · · ·			
and address of previous operator							
H. DESCRIPTION OF WELL.	AND LEASE		<i>: '</i>				
Lease Name		Pool Name, Includi	ne Formation	Kind o	of Lease	Lease No.	
Case "A"	18	1	=		Federal orxixox	SF-078095	
Location						31 070033	
Unit LetterW	1270'	_ Feet From The	S Line and	25'		W	
Onk Letter		_ 1 cct 1 tom the	Line and	ire	et From The	Line	
Section 5 Township	_p 31N	Range R1	1 , NMPM,		San Juan	County	
		A				County	
III. DESIGNATION OF TRANSPORTER OF OIL AND NATURAL GAS							
Name of Authorized Transporter of Oil or Condensate Address (Give address to which approved copy of this form is to be sent)							
Name of Authorized Transporter of Casing	glicad Gas	or Diy Gas [X]	Address (Give address to w	hich approved	copy of this form		
Amoco Production Co. P. O. Box 800					Denver, CO 80201		
If well produces oil or liquids, Unit Sec. Twp. Rge			Is gas actually connected? When		7		
give location of tanks.	. <u></u>	<u> </u>		l	····		
If this production is commingled with that f	from any other lease or	pool, give comming!	ing order number:			·········	
IV. COMPLETION DATA							
Designate Type of Completion	Oil Wel		New Well Workover	Deepen	Plug Back Sai	ne Res'v Diff Res'v	
		IX	X	1	ii		
Date Spudded	Date Compl. Ready t	o Prod.	Total Depth		P.B.T.D.		
7/8/90	9/25/90		3039'		2978'		
Elevations (DF, RKB, RT, GR, etc.)	Name of Producing Formation		Top Oil/Gas Pay		Tubing Depth		
6197' GR Fruitland Coal			2594 '		2845 '		
			Depth Casing S	lioc			
See Attached	TUDING	CACING AND	CEMENTAL DESCRI	· · · · · · · · · · · · · · · · · · ·	<u> </u>	· · · · · · · · · · · · · · · · · · ·	
HOLE SIZE	TUBING, CASING AND				1		
12-1/4"	CASING & TUBING SIZE		DEPTH SET		SACKS CEMENT		
7-7/8"	8-5/8" 5-1/2"		2981		185 sx Class B		
	2-3/8"		3036' 2845'		100 sx Cl lead, 100 sx 450 sx Cl G 65/35 lead.		
	2 3/0		2045		60 sx Cl G tail		
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 files with be bor dily hos							
Date First New Oil Run To Tank Date of Test Producing Method (Flow, pump, gat Metc.)							
				uu			
Length of Test	Tubing Pressure		Casing Pressure		MAR-01 1991.		
Actual Prod. During Test	Oil - Bbls.		Water - Ibls.		FCON.	DIV	
					LDIST. 3		
GAS WELL				:		:	
Actual Prod. Test - MCI7D	Length of Test		Ibbls. Condensate/MMCF	····	Gravity of Cond	cnsate	
621	24		0		1) Y	
Festing Method (pitot, back pr.)	Tubing Pressure (Shu	t-in)	Casing Pressure (Shut-in)		Choke Size	<u> </u>	
Flowing	380	*	465		30	/64 .	
VI. OPERATOR CERTIFICATE OF COMPLIANCE					•		
I hereby certify that the rules and regulations of the Oil Conservation			OIL COI	USERVA	ID NOITA	VISION	
Division have been complied with and that the information given above						· • •	
is true and complete to the best of my knowledge and belief.			Date ApprovedMAR 0 1 1991 .				
X/,/.//	Date whiteve	:u					
Littley				-	\ ~	<i>></i>	
Signature D. W. Whaley Staff Admin Supervisor			By Sin Chang				
D. W. Whaley Staff Admin. Supervisor			SUPERVISOR DISTRICT 43				
2/1/91 (303) 830-4280			Title				
Date		ophone No.					
De mise se representation de la company		· ·	MANAGE EN TANGEN IN THE PROPERTY OF THE PROPER		ARTINA II OSIO A NI MANIKA PI	The state of the s	

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 a number, transporter, or other such changes.
- 4) Separate Form C 104 must be filed for each pool in multiply completed wells.

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Perf:
      9/7/90
      2798'-2815', W/4 JSFF, .50 in diam., 68 shots open.
      2819'-2823', W/4 JSPF, .50 in diam., 16 shots open.
      2832'-2835', W/4 JSPF, .50 in diam., 12 shots open.
       Frac down casing with 105000 gal water, 7200# 40/70 brady sn,
Frac:
       64800# 20/40 brady sn, flush with 68 BBIs fresh water, AIR 61BPM, AIP 1250psi.
Perf:
      9/9/90
                                                            Frac:
                                                                      9/12/90
      2594'-2596', W/4 JSPF, .50 in diam., 8 shots open.
                                                            Frac down casing with
      2640'-2642', W/4 JSPF, .50 in diam., 8 shots open.
                                                            152000 gal water, 11100# 40/70
      2651'-2660', W/4 JSPF, .50 in diam., 36 shots open.
                                                            Brady sn, 78900 | 20/40 Brady
      2663'-2666', W/4 JSPF, .50 in diam., 12 shots open.
                                                            sn, flush with 60 BBls fresh
      2672'-2676', W/4 JSPF, .50 in diam., 16 shots open.
                                                            water, AIR 80 BPM.
      2690'-2692', W/4 JSPF, .50 in diam., 8 shots open.
                                                            A1P 1320psi.
      2715'-2719', W/4 JSPF, .50 in diam., 16 shots open.
      2731'-2734', W/4 JSPF, .50 in diam., 12 shots open:
      2740'-2745', W/4 JSPF, .50 in diam., 20 shots open.
      2751'-2754', W/4 JSPF, .50 in diam., 12 shots open.
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