STATE OF NEW MEXICO ENERGY AND MINERALS DEPARTMENT

. ** (*** ***	****	T-	
DISTRIBUTI			
BANTA FE		V	
FILE		V	V
U.S.G.S.			
LAND OFFICE			
TRANSPORTER	OIL	\mathbb{Z}	
	GAS	V	
OPERATOR		$\mathbf{L}Z$	
PROBATION OFFICE		1	

SEP 08'87

Form C-104 Revised 10-01-78 Format 06-01-83 Page 1

OIL CONSERVATION DIVISION

P. O. BOX 2088

SANTA FE, NEW MEXICO 87501

Q. C. D. ARTESIA, OFFICE

Separate Forms C-104 must be filed for each pool in multiply completed wells.

REQUEST FOR ALLOWABLE

PROBATION OFFICE							
Operator Apache Corporation							
Address							
7666 East 61st St., Ste 500, Tulsa, Oklahoma	74133-1201						
Reason(s) for filing (Check proper box)	Other (Please explain)						
New Well Change in Transporter of:							
Recompletion Oil	Dry Gas						
Change in Ownership Casinghead Gas C	Condensate						
If change of ownership give name Harper 011 Company, 904 and address of previous owner.	Hightower Bldg., OKC, OK 73102						
II. DESCRIPTION OF WELL AND LEASE	·						
Lease Name Well No. Pool Name, Including F	,						
South Dallas 1 Wildcat, (Abo	State, Federal or Fee State LG5230						
Location	•						
Unit Letter F : 1980 Feet From The North Li	ne and 1980 Feet From The West						
Line of Section 2 Township 10S Range	26E , NMPM, Chaves County						
HI DECICAL ACTION OF TO A MEDODOTED OF ON AND MARTINA	r cas						
III. DESIGNATION OF TRANSPORTER OF OIL AND NATURA Name of Authorized Transporter of Oil X or Condensate	Address (Give address to which approved copy of this form is to be sent)						
Koch	P.O. Box 1558, Breckenridge, TX 76024-1558						
Name of Authorized Transporter of Casinghead Gas or Dry Gas X	Address (Give address to which approved copy of this form is to be sent)						
Transwestern Pipeline	P.O. Box 1188, Houston, TX 77001						
If well produces oil or liquids, Unit Sec. Twp. Rgs.	Is gas actually connected? When						
give location of tanks. F 2 10S 26E	yes ! 9/4/87						
If this production is commingled with that from any other lease or pool,	give commingling order number:						
NOTE: Complete Parts IV and V on reverse side if necessary.							
and the second s	OIL CONSERVATION DIVISION						
VI. CERTIFICATE OF COMPLIANCE							
I hereby certify that the rules and regulations of the Oil Conservation Division have	APPROVED NOV 1 2 1987 . 19						
been complied with and that the information given is true and complete to the best of my knowledge and belief.	Original Signed By						
my knowledge and believ	Mike Williams						
	TITLE Oil & Gas Inspector						
	This form is to be filed in compliance with RULE 1104.						
the course	If this is a request for allowable for a newly drilled or deepened						
(Signature) Production Engineer	well, this form must be accompanied by a tabulation of the deviation tests taken on the well in accordance with MULE 111.						
(Tille) September 1, 1987	All sections of this form must be filled out completely for allowable on new and recompleted wells.						
(Date)	Fill out only Sections I, II, III, and VI for changes of owner, well name or number, or transporter, or other such change of condition.						

Oil Well Gas Well		Gas Well	New Well	Workover	Deepen	Plug Back	Same Restv.	Diff. Res!		
Designate Type of Complet	ion — (X)	1	; X	X	•	;	X		\mathcal{X}	
Date Spudded	Date Compl. Ready to Prod.			Total Depth		P.B.T.D.				
9/4/84	11/12/85			6560		6521				
Elevations (DF, RKB, RT, GR, etc.)	Name of Producing Formation			Top Oll/Gas Pay		Tubing Depth .				
3843 Gr.	Abo		· · ·	4932			6030			
Perforations							Depth Casts	ng Shoe		
4932-37; 4940-50							6560			
		TUBING,	CASING, AN	D CEMENTI	NG RECOR	D				
HOLE SIZE		CASING & TUBING SIZE			DEPTH SET		SACKS CEMENT			
$17\frac{1}{2}$		13-3/8		368		670				
121/4	8-5/8		1206		425					
8-3/4	5½ 6560			1250						
	238		6030							
7. TEST DATA AND REQUEST OIL WELL	for allo	WABLE (Test must be a able for this de	fter recovery	of total volum full 24 hours,	ne of load oil	and must be e	qual to or exce	ed top allou	
Date First New Oil Run To Tanks	Date of Ter	et .		Producing Method (Flow, pump, gas lift, etc.)				•		
Length of Test	Tubing Pre	Tubing Pressure		Casing Pressure			Choke Size			
Actual Pred. During Test	Oil-Bble.		Water - Bble.			Gas - MCF				
AS WELL			· · · · · ·							
Actual Prod. Test-MCF/D	Length of Test		Bbls. Condensate/MMCF			Gravity of Condensate				
680	69 h	rs		0						
Teeting Method (pitot, back pr.) bade pr	Tubing Pres	060	is)	Casing Pressure (Shut-in)			Choke Size 16/64"			