## STATE OF NEW MEXICO ENERGY AND MINERALS DEPARTMENT

**. ** (***** ***		
DISTRIBUTI	OW	
SANTA FE		_
FILE		
U.S.G.A.		
LAND OFFICE		
TRANSPORTER	OIL	
TRANSPORTER	GAS	
PERATOR		
PROBATION OFF	KE	

Operator

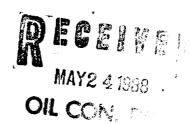
## CONFIDENTIAL

OIL CONSERVATION DIVISION
P. O. BOX 2088
SANTA FE, NEW MEXICO 87501

MAY 2 4 1888 OIL CON. DIV.

REQUEST FOR ALLOWABLE
AND
AUTHORIZATION TO TRANSPORT OIL AND NATURAL GAS

HIXON DEVELOPMENT COMPANY				
Address				
P.O. Box 2810, Farmington, New Mexico 87499				
leason(s) for filing (Check proper box)	Other (Please explain)			
New Well Change in Transporter of:				
Recompletion OII Dr	ry Gas			
Change in Ownership Casinghead Gas Co	ondensate			
change of ownership give name d address of previous owner				
. DESCRIPTION OF WELL AND LEASE	ormation Kind of Lease Lease No.			
ease Name Well No. Pool Name, Including F				
Ando Hixon 2 Bisti Lower Ga	allup State, Federal or Fee Federal NM 29005			
Unit Letter F: 1980 Feet From The North Lin	ne and 2310 Feet From The West			
Line of Section 31 Township 25N Range	11W , NMPM, San Juan County			
f well produces oil or liquids,   Unit   Sec.   Twp.   Rge.   Ive location of tanks.   F   31   25N   11W	P.O. Box 1429, Bloomfield, N.M. 87413  Address (Give address to which approved copy of this form is to be sent)  Is gas actually connected?  No			
this production is commingled with that from any other lesse or pool,	give commingling order number:			
OTE: Complete Parts IV and V on reverse side if necessary.				
I. CERTIFICATE OF COMPLIANCE hereby certify that the rules and regulations of the Oil Conservation Division have	OIL CONSERVATION DIVISIONY 2 4 1988			
en complied with and that the information given is true and complete to the best of y knowledge and belief.	BY Ung. Signed By Errie			
	TITLE DEPUTY OIL & GAS INSPECTOR, DIST. #3			
il Charl IX	This form is to be filed in compliance with RULE 1104.			
(Signature) Aldrich L. Kuchera, Petroleum Engineer	If this is a request for allowable for a newly drilled or deepense well, this form must be accompanied by a tabulation of the deviation tests taken on the well in accordance with AUL # 111.			
fay 24, 1988	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.			
	Separate Forms C-104 must be filled for each pool in multiply completed wells.			



Form C-104 Revised 10-01-78 Format 06-01-83 Page 2

1.	COL	MPI	ETT	ON	DA	ΓA

$on = (X)$ $\begin{cases} Oil Well \\ X \end{cases}$	Mett New Mett	i MOLEDAGE	i i	l bind Back	I Same Man.A.	i	
Date Compl. Ready to Prod. 05-20-88		Total Depth 4980 KB		P.B.T.D. 4932' KB			
Name of Producing Formation Bisti Lower Gallu		Top Oil/Gas Pay 4763 1		Tubing Depth 4730			
					•		
TUBING, CASIN	G, AND CEHENTI	NG RECOR	D				
HOLE SIZE CASING & TUBING SIZE		DEPTH SET		SACKS CEMENT			
12-1/4" 8-5/8"			322' KB			See below	
5-1/2"	4972.5	3' KB		See b	elow		
2-3/8"	4730	1					
	Date Compl. Ready to Prod. 05-20-88  Name of Producing Formation Bisti Lower Gallu  TUBING, CASIN CASING & TUBING 51: 8-5/8" 5-1/2"	Date Compl. Ready to Prod.  05-20-88  Name of Producing Formation  Bisti Lower Gallup  TUBING, CASING, AND CEMENTI  CASING & TUBING 51ZE  8-5/8"  322  5-1/2"  4972.53	Date Compl. Ready to Prod.  05-20-88  Name of Producing Formation Bisti Lower Gallup  TUBING, CASING, AND CEMENTING RECOR  CASING & TUBING SIZE  8-5/8"  322' KB  5-1/2"  4972.53' KB	Date Compl. Ready to Prod.  05-20-88  Name of Producing Formation Bisti Lower Gallup  TUBING, CASING, AND CEMENTING RECORD  CASING & TUBING SIZE  8-5/8"  322' KB  5-1/2"  4972.53' KB	Date Compl. Ready to Prod.   Total Depth   4980	Date Compl. Ready to Prod.   O5-20-88	

V. TEST DATA AND REQUEST FOR ALLOWABLE (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 Tonks	Date of Test	Producing Method (Flow, pur	Producing Method (Flow, pump, gas uft, etc.)		
05-20-88	05-23-88	Pumping			
Length of Test	Tubing Preseure	Casing Pressure	Choke Size		
24 hrs.	35 1bs	0	None		
Actual Prod. During Test	OII-Bbis.	Water - Bbls.	Gae - MCF		
	198 bbls.	0	20 mcf		

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GAS WILL						
Actual Prod. Teet-M	75/0	Length of Test		Bbls. Condensate/MMC:F	Gravity of Condensate	i
Metadi islogi i dataw	1.	20.14.11. 21. 1.00.	i			İ
i	1					
1	1					:
Tarker Mark and Cause	took so i	Tubina Bearance	#1 (m)	Casing Pressure (55th-12)	Choke Size	
Testing Method (pitot	, para prij	Implud Lieseme (	ame-ra l	County Freedom ( Date - )	•	i
1						1
	1				<u></u>	-

## CEMENTING RECORD:

Surface Casing - Cemented surface casing using 205 sks. (241.90 cu. ft.) of Class "B" cement containing 2% CaCl<sub>2</sub>.

Production Casing - Mixed and pumped 400 sks. (1580 cu. ft.) Class "B" cement containing 3% A-2 chemical extender. Tailed in with 200 sks. (236 cu. ft.) of Class "H" tail cement containing 1% FL-19 fluid loss and 1/4 lb/sk. Cello Flake.