Submit 5 Copies
Appropriate District Office
DISTRICT 1
P.O. Box 1980, Hobbs, NM 88240

## State of New Mexico Energy, Minerals and Natural Resources Department

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

DISTRICT II P.O. Drawer DD, Assain, NM \$8210 OIL CONSERVATION DIVISION P.O. Box 2088

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

Santa Fe, New Mexico 87504-2088

, manual kat, 1420-, 1414 67-10	REQUEST FOR ALLOWABLE AND AUTHORIZAT	NON
	TO TRANSPORT OIL AND NATURAL GAS	

ARCO OIL AND GAS COMPANY, DIV. OF ATLANTIC RICHFIELD CO. 30045	
Among Control of the	510134
816 E. MOJAVE, FARMINGTON, NEW MEXICO 87401	
on(s) for Filing (Check proper box)  Well Change in Transporter of:	
nespletion Oil IV Dry Gas	
age in Operator Casinghed Gas Condensate Effective 10/01/90	
ings of operator give more	
different of previous operator	<del></del>
DESCRIPTION OF WELL AND LEASE	
ne Name Well No. Pool Name, Including Formation Kind of Lease	Leese No.
ORSESHOE GALLUP UNIT 50 HORSESHOE GALLUP State, Federal or	Fee 4-20-603-73
tion .	
Unit Letter K : 1950 Feet From The SOUTH Line and 1980 Feet From The	WEST Lin
Section 32 Township 31N Range 16W NMPM SAN JUAN	_
Section 32 Township 31N Range 16W , NMPM, SAN JUAN	County
DESIGNATION OF TRANSPORTER OF OIL AND NATURAL GAS	
es of Authorized Transporter of Oil To Condensate Address (Give address to which approved copy of the	is form is to be sent)
ERIDIAN OIL COMPANY P 0 BOX 4289, FARMINGTON,	-
of Authorized Transporter of Casinghead Gas or Dry Gas Address (Give address to which approved copy of the	
ell produces oil or tiquids, Unit Sec. Twp. Rge. Is gas actually connected? When ?	
N 32 31N 16W NU	
s production is commingled with that from any other lease or pool, give commingling order number:  COMPLETION DATA	
	ck Same Res'v Diff Res'v
Oil Well   Gas Well   New Well   Workover   Deepen   Plug Bac Designate Type of Completion - (X)	ck   Same Res'v   Diff Res'v
Spudded Date Compl. Ready to Prod. Total Depth P.R.T.D.	<del></del>
7	•
ntions (DF, RKB, RT, GR, etc.) Name of Producing Formation Top Oil/Gas Pay Tubing I	Depth
	•
orations Depth C	asing Shoe
TUBING, CASING AND CEMENTING RECORD	
	SACKS CEMENT
TUBING, CASING AND CEMENTING RECORD	
TUBING, CASING AND CEMENTING RECORD	
TUBING, CASING AND CEMENTING RECORD	
TUBING, CASING AND CEMENTING RECORD  HOLE SIZE CASING & TUBING SIZE DEPTH SET	
TUBING, CASING AND CEMENTING RECORD HOLE SIZE CASING & TUBING SIZE DEPTH SET  TEST DATA AND REQUEST FOR ALLOWABLE	
TUBING, CASING AND CEMENTING RECORD  HOLE SIZE CASING & TUBING SIZE DEPTH SET  TEST DATA AND REQUEST FOR ALLOWABLE  WELL (Test must be after recovery of total volume of load oil and must be equal to or exceed top allowable for this allowable.)	SACKS CEMENT
TUBING, CASING AND CEMENTING RECORD  HOLE SIZE CASING & TUBING SIZE DEPTH SET  TEST DATA AND REQUEST FOR ALLOWABLE  WELL (Test must be after recovery of total volume of load oil and must be equal to ar exceed top allowable for this area, or	SACKS CEMENT
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TUBING, CASING AND CEMENTING RECORD  HOLE SIZE  CASING & TUBING SIZE  DEPTH SET  DEPTH SET  TEST DATA AND REQUEST FOR ALLOWABLE  WELL  (Test must be after recovery of total volume of load oil and must be aqual to or exceed top allowable for this state.)  First New Oil Run To Tank  Date of Test  Tubing Pressure  Casing Pressure  Choke S  ail Prod. During Test  Oil - Bbis.  WELL  Gas- MC	SACKS CEMENT  be for full 24 hours.)
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TUBING, CASING AND CEMENTING RECORD  HOLE SIZE  CASING & TUBING SIZE  DEPTH SET  TEST DATA AND REQUEST FOR ALLOWABLE  WELL  (Test must be after recovery of total volume of load oil and must be equal to or exceed top allowable for this distribution.  First New Oil Run To Tank  Date of Test  Tubing Pressure  Casing Producing Method (Flow, gamp, gas lift, sec.)  The producing Method (Flow, gamp, gas lift, sec.)  SWELL  SWELL  SWELL  Length of Test  Bolis. Condensate/MMCF  Gravity	SACKS CEMENT  be for full 24 hours.)  itze  CF  of Condensate
TUBING, CASING AND CEMENTING RECORD  HOLE SIZE  CASING & TUBING SIZE  DEPTH SET  TEST DATA AND REQUEST FOR ALLOWABLE  WELL  (Test must be after recovery of total volume of load oil and must be equal to or exceed top allowable for the after recovery of total volume of load oil and must be equal to or exceed top allowable for the after recovery of total volume of load oil and must be equal to or exceed top allowable for the after the	SACKS CEMENT  be for full 24 hours.)  itze  CF  of Condensate
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TUBING, CASING AND CEMENTING RECORD  HOLE SIZE  CASING & TUBING SIZE  DEPTH SET  TEST DATA AND REQUEST FOR ALLOWABLE  WELL  (Test must be after recovery of total volume of load oil and must be equal to or exceed top allowable for this which or First New Oil Run To Tank  Date of Test  Tubing Pressure  Casing Pressure  Choice S  AS WELL  Lead Prod. During Test  Oil - Bbis.  Water - Bbis.  Gravity  Taking Pressure (Shot-in)  Choice S  OPERATOR CERTIFICATE OF COMPLIANCE  OIL CONSERVATION  SEP 2	SACKS CEMENT  be for full 24 hours.)  ize  Of Condensate  On Division
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TUBING, CASING AND CEMENTING RECORD  HOLE SIZE  CASING & TUBING SIZE  DEPTH SET  TEST DATA AND REQUEST FOR ALLOWABLE  WELL  (Test must be after recovery of total volume of load oil and must be aqual to or exceed top allowable for this depth of Test  Producing Method (Flow, immer, give life, sec.)  Solid of Test  Tubing Pressure  Casing Pressure  Casing Pressure  Choke S  Water - Bbis.  Water - Bbis.  Gravity  Taking Pressure (Station)  Compared Pressure (Station)  Compared Pressure (Station)  ORL CONSERVATION  SEP 2'  Date Approved  By  Date Approved  By  Casing Pressure (Station)	SACKS CEMENT  SACKS CEMENT  See for full 24 hours.)  SIZE  OF Condensate  OF 1990  L
TUBING, CASING AND CEMENTING RECORD  HOLE SIZE CASING & TUBING SIZE DEPTH SET  TEST DATA AND REQUEST FOR ALLOWABLE  WELL (Test must be after recovery of total volume of load oil and must be equal to or exceed top allowable for this depth of Test  Producing Method (Flow, jump, gets lift, sec.)  In thing Pressure  Casing Pressure  Casing Pressure  Casing Pressure  Casing Pressure  Casing Pressure  Gravity  Thing Pressure (Statia)  Company of Test  Oil - Bbis.  Corperation Certificate of Compilance  Depth of Test  Oil Conservation  SEP 2  Debte Approved  By  SUPERVISOR  SUPERVISOR	SACKS CEMENT  SACKS CEMENT  See for full 24 hours.)  SIZE  OF Condensate  OF 1990  L
TUBING, CASING AND CEMENTING RECORD  HOLE SIZE  CASING & TUBING SIZE  DEPTH SET  TEST DATA AND REQUEST FOR ALLOWABLE  WELL  (Test must be after recovery of total volume of load oil and must be aqual to or exceed top allowable for this depth of Test  Date of Test  Producing Method (Flow, immer, give life, sec.)  Tubing Pressure  Casing Pressure  Casing Pressure  Choke S  Water - Bbis.  Water - Bbis.  Gravity  Taking Pressure (Stort-in)  Compared Pressure (Stort-in)  Compared Pressure (Stort-in)  OFERATOR CERTIFICATE OF COMPLIANCE  Desire Approved  By  Desire Approved  By  Desire Approved  By	SACKS CEMENT  SACKS CEMENT  See for full 24 hours.)  SIZE  OF Condensate  OF 1990  L

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.