

NEW MEXICO OIL CONSERVATION COMMISSION
REQUEST FOR ALLOWABLE
AND
AUTHORIZATION TO TRANSPORT OIL AND NATURAL GAS

Form C-104
Supersedes Old C-104 and C-110
Effective 1-1-65

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FILE	
U.S.G.S.	
LAND OFFICE	
TRANSPORTER	OIL
	GAS
OPERATOR	
PRORATION OFFICE	

I. Operator **Standard Oil Company of Texas - A Division of Chevron Oil Company** MAY 1, 1970, STANDARD OIL COMPANY OF TEXAS IS CHANGING ITS OPERATING NAME TO CHEVRON OIL COMPANY

Address **3610 Avenue S, Snyder, Texas 79549**

Reason(s) for filing (Check proper box) Other (Please explain)

New Well ☐ Change in Transporter of: Oil ☐ Dry Gas ☐

Recompletion ☐ Casinghead Gas ☐ Condensate ☐

Change in Ownership ☐

Change in battery location. Effective 8-1-69.

If change of ownership give name and address of previous owner

II. DESCRIPTION OF WELL AND LEASE

Lease Name Maljamar (Grayburg) Unit	Well No. 65	Pool Name, including Formation Maljamar (Grayburg-San Andres)	Kind of Lease Lease, Federal or Fee Fee	Lease No.
Location Unit Letter K ; 1870 Feet From The West Line and 1725 Feet From The South				
Line of Section 11 Township 17S Range 32E , NMPM, Lea County				

III. DESIGNATION OF TRANSPORTER OF OIL AND NATURAL GAS

Name of Authorized Transporter of Oil <input checked="" type="checkbox"/> or Condensate <input type="checkbox"/> Texas-New Mexico Pipeline	Address (Give address to which approved copy of this form is to be sent) P. O. Box 1510, Midland, Texas	
Name of Authorized Transporter of Casinghead Gas <input checked="" type="checkbox"/> or Dry Gas <input type="checkbox"/> Phillips Petroleum Company	Address (Give address to which approved copy of this form is to be sent) P. O. Box 6666, Odessa, Texas	
If well produces oil or liquids, give location of tanks.	Unit H Sec. 10 Twp. 17S Rge. 32E	Is gas actually connected? Yes When 1962

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'tv.	Diff. Res'tv.
Date Spudded	Date Compl. Ready to Prod.		Total Depth		P.B.T.D.			
Elevations (DF, RKB, RT, GR, etc.)	Name of Producing Formation		Top Oil/Gas Pay		Tubing Depth			
Perforations					Depth Casing Shoe			
TUBING, CASING, AND CEMENTING RECORD								
HOLE SIZE	CASING & TUBING SIZE		DEPTH SET		SACKS CEMENT			

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 Tanks	Date of Test	Producing Method (Flow, pump, gas lift, etc.)	
Length of Test	Tubing Pressure	Casing Pressure	Choke Size
Actual Prod. During Test	Oil - Bbls.	Water - Bbls.	Gas - MCF

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. CERTIFICATE OF COMPLIANCE

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

J. D. Webb

(Signature)

Lead Production Engineer

(Title)

August 4, 1969

(Date)

OIL CONSERVATION COMMISSION

APPROVED

BY

TITLE

SUPERVISOR DISTRICT

This form is to be filed in compliance with RULE 1104.

If this is a request for allowable for a newly drilled or deepened well, this form must be accompanied by a tabulation of the deviation tests taken on the well in accordance with RULE 111.

All sections of this form must be filled out completely for allowable on new and recompleted wells.

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 filed for each pool in multiply completed wells.

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Operator Standard Oil Company of Texas A Division of Chevron Oil Company	
Address 3610 Avenue S Snyder, Texas 79549	
Reason(s) for filing (Check proper box)	Other (Please explain)
New Well <input type="checkbox"/>	Change of lease name and well number due to unitization.
Recompletion <input type="checkbox"/>	Formerly: A. C. Taylor "E" #1
Change in Ownership <input type="checkbox"/>	
Change in Transporter of: Oil <input type="checkbox"/> Dry Gas <input type="checkbox"/> Casinghead Gas <input type="checkbox"/> Condensate <input type="checkbox"/>	

If change of ownership give name and address of previous owner

II. DESCRIPTION OF WELL AND LEASE

Lease Name Maljamar (Grayburg) Unit	Well No. 65	Pool Name, Including Formation Maljamar (Grayburg-San Andres)	Kind of Lease State, Federal or Fee Fee	Lease No.
Location Unit Letter K ; 1870 Feet From The West Line and 1725 Feet From The South Line of Section 11 Township 17S Range 32E , NMPM, Lea County				

III. DESIGNATION OF TRANSPORTER OF OIL AND NATURAL GAS

Name of Authorized Transporter of Oil <input checked="" type="checkbox"/> or Condensate <input type="checkbox"/> Texas New Mexico Pipeline	Address (Give address to which approved copy of this form is to be sent) P.O. Box 1510, Midland, Texas					
Name of Authorized Transporter of Casinghead Gas <input checked="" type="checkbox"/> or Dry Gas <input type="checkbox"/> Phillips Petroleum Company	Address (Give address to which approved copy of this form is to be sent) P.O. Box 6666, Odessa, Texas					
If well produces oil or liquids, give location of tanks.	Unit K	Sec. 11	Twp. 17S	Rge. 32E	Is gas actually connected? Yes	When 1962

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.
Date Spudded	Date Compl. Ready to Prod.		Total Depth		P.B.T.D.			
Elevations (DF, RKB, RT, GR, etc.)	Name of Producing Formation		Top Oil/Gas Pay		Tubing Depth			
Perforations					Depth Casing Shoe			
TUBING, CASING, AND CEMENTING RECORD								
HOLE SIZE	CASING & TUBING SIZE		DEPTH SET		SACKS CEMENT			

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 Tanks	Date of Test	Producing Method (Flow, pump, gas lift, etc.)	
Length of Test	Tubing Pressure	Casing Pressure	Choke Size
Actual Prod. During Test	Oil - Bbls.	Water - Bbls.	Gas - MCF

GAS WELL

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

VI. CERTIFICATE OF COMPLIANCE

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


E. W. McCants
(Signature)

District Engineer
(Title)

April 23, 1967
(Date)

OIL CONSERVATION COMMISSION

APPROVED _____, 19_____
BY _____
TITLE _____

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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 filed for each pool in multiply

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HOBBS OFFICE O. C. C.
MAR 1 10 19 AM '65

Operator Standard Oil Co. of Texas, a div. of California Oil Company	
Address 3610 Ave. S., Snyder, Texas 79749	
Reason(s) for filing (Check proper box)	Other (Please explain)
New Well <input type="checkbox"/>	Former owner & operator Leonard Nichols
Recompletion <input type="checkbox"/>	
Change in Ownership <input checked="" type="checkbox"/>	
Change in Transporter of: Oil <input type="checkbox"/> Casinghead Gas <input type="checkbox"/>	Dry Gas <input type="checkbox"/> Condensate <input type="checkbox"/>

If change of ownership give name and address of previous owner Leonard Nichols, Box 123, Maljamar, N. M.

II. DESCRIPTION OF WELL AND LEASE

Lease Name A. C. Taylor "E"	Well No. 1	Pool Name, Including Formation Maljamar (G-SA)	Kind of Lease State, Federal or Fee Fee
Location			
Unit Letter K ; 1870 Feet From The West Line and 1725 Feet From The South			
Line of Section 11 , Township 17 S Range 32 E , NMPM, Lea County			

III. DESIGNATION OF TRANSPORTER OF OIL AND NATURAL GAS

Name of Authorized Transporter of Oil <input checked="" type="checkbox"/> or Condensate <input type="checkbox"/> Texas-New Mexico Pipeline Co.	Address (Give address to which approved copy of this form is to be sent) Midland, Texas					
Name of Authorized Transporter of Casinghead Gas <input checked="" type="checkbox"/> or Dry Gas <input type="checkbox"/> Phillips Petroleum	Address (Give address to which approved copy of this form is to be sent) Bartlesville, Okla.					
If well produces oil or liquids, give location of tanks.	Unit K	Sec. 11	Twp. 17 S	Rge. 32 E	Is gas actually connected? Yes	When 1962

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.
Date Spudded	Date Compl. Ready to Prod.	Total Depth			P.B.T.D.				
Pool	Name of Producing Formation	Top Oil/Gas Pay			Tubing Depth				
Perforations			Depth Casing Shoe						
TUBING, CASING, AND CEMENTING RECORD									
HOLE SIZE		CASING & TUBING SIZE		DEPTH SET		SACKS CEMENT			

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 Tanks	Date of Test	Producing Method (Flow, pump, gas lift, etc.)	
Length of Test	Tubing Pressure	Casing Pressure	Choke Size
Actual Prod. During Test	Oil-Bbls.	Water-Bbls.	Gas-MCF

GAS WELL

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

VI. CERTIFICATE OF COMPLIANCE

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

D. C. Helm
(Signature)
Production Foreman
(Title)
February 26, 1965
(Date)

OIL CONSERVATION COMMISSION	
APPROVED	19
BY	
TITLE	
This form is to be filed in compliance with RULE 1104.	
If this is a request for allowable for a newly drilled or deepened well, this form must be accompanied by a tabulation of the deviation tests taken on the well in accordance with RULE 111.	
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Separate Forms C-104 must be filed for each pool in multiply completed wells.	

NEW MEXICO OIL CONSERVATION COMMISSION
HOBBS OFFICE O. C. C.
Santa Fe, New Mexico

MAY 19 10 32 AM '64

WELL RECORD

NUMBER OF COPIES RECEIVED	
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LAND OFFICE	
TRANSPORTER	OIL
	GAS
PRORATON OFFICE	
OPERATOR	

Mail to District Office, Oil Conservation Commission, to which Form C-101 was sent not later than twenty days after completion of well. Follow instructions in Rules and Regulations of the Commission. Submit in QUINTUPLICATE If State Land submit 6 Copies

LEONARD NICHOLS

A.C.TAYLOR E

AREA 640 ACRES
LOCATE WELL CORRECTLY

(Company or Operator) (Lease)

Well No. 1, in NE 1/4 of SW 1/4, of Sec. 11, T. 17, R. 32, NMPM.

WALJAYAR, Pool, LEA County.

Well is 1870 feet from WEST line and 1785 feet from SOUTH line of Section 11. If State Land the Oil and Gas Lease No. is FEE

Drilling Commenced 1.25.1962, 19. Drilling was Completed 8.7.1962, 19.

Name of Drilling Contractor PECCO DRILLING CO.

Address ARTESIA, NEW MEXICO

Elevation above sea level at Top of Tubing Head 4116 The information given is to be kept confidential until 19.

OIL SANDS OR ZONES

No. 1, from 3936 to 3946 No. 4, from 4070 to 4080

No. 2, from 4036 to 4040 No. 5, from to

No. 3, from 4058 to 4062 No. 6, from to

IMPORTANT WATER SANDS

Include data on rate of water inflow and elevation to which water rose in hole.

No. 1, from to feet.

No. 2, from to feet.

No. 3, from to feet.

No. 4, from to feet.

CASING RECORD

SIZE	WEIGHT PER FOOT	NEW OR USED	AMOUNT	KIND OF SHOE	CUT AND PULLED FROM	PERFORATIONS	PURPOSE
8 5/8	24	NEW	842	TEXAS TV		3936-46	
8 1/2	14	USED	4137	HALLIBURTON		4036-40	
						4058-62	
						4070-80	

MUDDING AND CEMENTING RECORD

SIZE OF HOLE	SIZE OF CASING	WHERE SET	NO. SACKS OF CEMENT	METHOD USED	MUD GRAVITY	AMOUNT OF MUD USED
11	8 5/8	342	200	HALLIBURTON		
7 7/8	5 1/2	4132	350	HALLIBURTON		

RECORD OF PRODUCTION AND STIMULATION

(Record the Process used, No. of Qts. or Gals. used, interval treated or shot.)

20000 GALS. REFINED OIL, 40000 LBS. SAND

Result of Production Stimulation

146 BBLs. PER DAY

Depth Cleaned Out

RECORD OF DRILL-STEM AND SPECIAL TESTS

If drill-stem or other special tests or deviation surveys were made, submit report on separate sheet and attach hereto

TOOLS USED

Rotary tools were used from 0 feet to 4215 feet, and from feet to feet.
Cable tools were used from feet to feet, and from feet to feet.

PRODUCTION

Put to Producing 8.12.1964, 19

OIL WELL: The production during the first 24 hours was 148 barrels of liquid of which 90 % was
was oil; 10 % was emulsion; % water; and % was sediment. A.P.I.
Gravity 33

GAS WELL: The production during the first 24 hours was M.C.F. plus barrels of
liquid Hydrocarbon. Shut in Pressure lbs.

Length of Time Shut in

PLEASE INDICATE BELOW FORMATION TOPS (IN CONFORMANCE WITH GEOGRAPHICAL SECTION OF STATE):

Southeastern New Mexico		Northwestern New Mexico	
T. Anhy.	2470	T. Devonian	
T. Salt.	1170	T. Silurian	
B. Salt.	2408	T. Montoya	
T. Yates		T. Simpson	
T. 7 Rivers		T. McKee	
T. Queen	3300	T. Ellenburger	
T. Grayburg	3700	T. Gr. Wash	
T. San Andres	4080	T. Granite	
T. Glorieta		T.	
T. Drinkard		T.	
T. Tubbs		T.	
T. Abo		T.	
T. Penn		T.	
T. Miss		T.	
		T.	

FORMATION RECORD

From	To	Thickness in Feet	Formation	From	To	Thickness in Feet	Formation
0	1170	1170	GYP & RED BED				
1170	2408	1238	SALT				
2408	2470	62	GYP & SHALE				
2470	3300	830	ANHYDRITE				
3300	3338	38	RED SAND				
3338	3700	362	ANHYDRITE				
3700	3938	238	LIME				
3938	3946	8	OIL SAND				
3946	4036	90	LIME				
4036	4080	44	SANDY LIME OIL				
4080	4215	135	LIME				

ATTACH SEPARATE SHEET IF ADDITIONAL SPACE IS NEEDED

I hereby swear or affirm that the information given herewith is a complete and correct record of the well and all work done on it so far as can be determined from available records.

8.18.1964

Company or Operator LEONARD NICHOLS
Name O.L. McCUTCHEON
Address MALJANAR, NEW MEXICO
Position or Title Supt.