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LAND OFFICE		
TRANSPORTER	OIL	
	GAS	
OPERATOR		
PRORATION OFFICE		

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

I.

Operator Skelly Oil Company	
Address P. O. Box 730, Hobbs, New Mexico	
Reason(s) for filing (Check proper box)	
New Well <input checked="" type="checkbox"/>	Change in Transporter of:
Recompletion <input type="checkbox"/>	Oil <input type="checkbox"/> Dry Gas <input type="checkbox"/>
Change in Ownership <input type="checkbox"/>	Casinghead Gas <input type="checkbox"/> Condensate <input type="checkbox"/>
Other (Please explain)	

If change of ownership give name
and address of previous owner

II. DESCRIPTION OF WELL AND LEASE

Lease Name Hobbs "W"	Well No. 7	Pool Name, Including Formation Chaveroo-San Andres	Kind of Lease State, Federal or Fee State	Lease No. R-1370
Location Unit Letter "X" ; 1650 Feet From The North Line and 330 Feet From The West Line of Section 29 Township 7-S Range 34-E , NMPM, Roosevelt 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"/> The Permian Corporation	Address (Give address to which approved copy of this form is to be sent) P. O. Box 3112, Midland, Texas	
Name of Authorized Transporter of Casinghead Gas <input type="checkbox"/> or Dry Gas <input type="checkbox"/> None - Ventd	Address (Give address to which approved copy of this form is to be sent)	
If well produces oil or liquids, give location of tanks.	Unit A	Sec. 30
	Twp. 7S	Rge. 34E
	Is gas actually connected? No	
	When	

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 <input checked="" type="checkbox"/>	Gas Well <input type="checkbox"/>	New Well <input checked="" type="checkbox"/>	Workover <input type="checkbox"/>	Deepen <input type="checkbox"/>	Plug Back <input type="checkbox"/>	Same Rest'v. <input type="checkbox"/>	Diff. Rest'v. <input type="checkbox"/>
Date Spudded October 17, 1966	Date Compl. Ready to Prod. November 3, 1966		Total Depth 4450'		P.B.T.D. 4411'			
Elevations (DF, RKB, RT, GR, etc.) 4319' DF	Name of Producing Formation San Andres		Top Oil/Gas Pay 4218'		Tubing Depth 4407'			
Perforations 4218-4357'-Intervals-San Andres					Depth Casing Shoe 4439'			
TUBING, CASING, AND CEMENTING RECORD								
HOLE SIZE	CASING & TUBING SIZE		DEPTH SET		SACKS CEMENT			
11"	8-5/8"		366'		250			
7-7/8"	4-1/2"		4439'		400			
---	2-3/8"		4407'		---			

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 November 1, 1966	Date of Test November 4, 1966	Producing Method (Flow, pump, gas lift, etc.) Pump	
Length of Test 24 Hours	Tubing Pressure	Casing Pressure	Choke Size
Actual Prod. During Test 175	Oil-Bbls. 157	Water-Bbls. 18	Gas-MCF 68

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.

(ORIGINAL SIGNED) **H. E. Aab** *Jwb*

(Signature)

~~District Superintendent~~ (Title)

November 7, 1966

(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.

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.

DEVIATION AFFIDAVIT
Date November 7, 1966

New Mexico Oil Conservation Commission
P. O. Box 1980
Hobbs, New Mexico
State of New Mexico
County of Lea

J. W. George, of lawful age, being first duly sworn deposes and says:

That he is employed by Skelly Oil Company in the capacity of Asst. Dist. Superintendent and is fully acquainted with the facts as set forth herein.

That during the months of October 1966, Cactus Drilling Corp. ran the following Deviation Surveys for Skelly Oil Company on their Hobbs "W" Well No. 7, in SW 1/4 of NW 1/4 of Sec. 29-78-34E, NMPM, Chaveroo San Andres Pool, Roosevelt County, New Mexico.

SLOPE TEST DATA

<u>Depth In</u>	<u>Angle in Degrees</u>	<u>Depth In</u>	<u>Angle in Degrees</u>
370'	1/4	3400'	1
865'	1/2	3760'	3/4
1360'	1/2	4020'	3/4
1800'	3/4	4190'	1/2
1925'	1	4330'	1/2
2415'	1-1/4	4448'	3/4
2910'	1-1/4		

Subscribed and sworn to before me this 7th day of November, 19 66.

William F. Griffith
Notary Public in and for said County and State
My commission expires: August 7, 1969

I hereby certify that the information given above is true and complete to the best of my knowledge and belief.

J. W. George
Name
Asst. District Superintendent
Position

P. O. Box 730, Hobbs, New Mexico
Address

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NEW MEXICO OIL CONSERVATION COMMISSION

Form C-103
Supersedes Old
C-102 and C-103
Effective 1-1-65

5a. Indicate Type of Lease
State <input checked="" type="checkbox"/> Fee <input type="checkbox"/>
5. State Oil & Gas Lease No.
K-1370

SUNDRY NOTICES AND REPORTS ON WELLS

(DO NOT USE THIS FORM FOR PROPOSALS TO DRILL OR TO DEEPEN OR PLUG BACK TO A DIFFERENT RESERVOIR. USE "APPLICATION FOR PERMIT -" (FORM C-101) FOR SUCH PROPOSALS.)

1. OIL WELL <input checked="" type="checkbox"/> GAS WELL <input type="checkbox"/> OTHER- <input type="checkbox"/>	7. Unit Agreement Name
2. Name of Operator	8. Farm or Lease Name
Skelly Oil Company	Hobbs "W"
3. Address of Operator	9. Well No.
Box 730 - Hobbs, New Mexico	7
4. Location of Well	10. Field and Pool, or Wildcat
UNIT LETTER "E" , 1650 FEET FROM THE North LINE AND 330 FEET FROM THE West LINE, SECTION 29 TOWNSHIP 7-S RANGE 34-E NMPM.	Chaveroe San Andres
15. Elevation (Show whether DF, RT, GR, etc.)	12. County
4319' RT	Roosevelt

16. Check Appropriate Box To Indicate Nature of Notice, Report or Other Data			
NOTICE OF INTENTION TO:		SUBSEQUENT REPORT OF:	
PERFORM REMEDIAL WORK <input type="checkbox"/>	PLUG AND ABANDON <input type="checkbox"/>	REMEDIAL WORK <input type="checkbox"/>	ALTERING CASING <input type="checkbox"/>
TEMPORARILY ABANDON <input type="checkbox"/>	CHANGE PLANS <input type="checkbox"/>	COMMENCE DRILLING OPNS. <input type="checkbox"/>	PLUG AND ABANDONMENT <input type="checkbox"/>
PULL OR ALTER CASING <input type="checkbox"/>	OTHER <input type="checkbox"/>	CASING TEST AND CEMENT JOB <input checked="" type="checkbox"/>	OTHER <input type="checkbox"/>

17. Describe Proposed or Completed Operations (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work) SEE RULE 1103.

Reached total depth of 4450' on October 25, 1966. Set 146 jts. (4428') of new 4-1/2" OD 10.5# SR SS J-55 R-2 ST & C casing at 4439'. Cemented with 400 sacks of cement by the pump and plug process. Plug down at 6:00 P.M. October 29, 1966. Temperature survey indicated cement outside 4-1/2" OD casing at 3385' from the surface. WOC 24 hours. Pressured casing up to 600# for 30 minutes and casing tested OK. Did not drill out cement plug. P.B.T.D. 4411'.

18. I hereby certify that the information above is true and complete to the best of my knowledge and belief.

SIGNED J. W. George TITLE Asst. District Superintendent DATE November 1, 1966

APPROVED BY _____ TITLE _____ DATE _____

CONDITIONS OF APPROVAL, IF ANY:

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NEW MEXICO OIL CONSERVATION COMMISSION

OCT 21 11 41 AM '66

Form C-103
Supersedes Old
C-102 and C-103
Effective 1-1-65

5a. Indicate Type of Lease	
State <input checked="" type="checkbox"/>	Fee <input type="checkbox"/>
5. State Oil & Gas Lease No. K-1370	

SUNDRY NOTICES AND REPORTS ON WELLS

(DO NOT USE THIS FORM FOR PROPOSALS TO DRILL OR TO DEEPEN OR PLUG BACK TO A DIFFERENT RESERVOIR.
USE "APPLICATION FOR PERMIT -" (FORM C-101) FOR SUCH PROPOSALS.)

1. OIL WELL <input checked="" type="checkbox"/> GAS WELL <input type="checkbox"/> OTHER- <input type="checkbox"/>		7. Unit Agreement Name 8	
2. Name of Operator Skelly Oil Company		8. Farm or Lease Name Hobbs "W"	
3. Address of Operator Box 730 - Hobbs, New Mexico		9. Well No. 7	
4. Location of Well UNIT LETTER "F" 1650 FEET FROM THE North LINE AND 330 FEET FROM THE West LINE, SECTION 29 TOWNSHIP 7-S RANGE 34-E NMPM.		10. Field and Pool, or Wildcat Chaveroe San Andres	
15. Elevation (Show whether DF, RT, GR, etc.) Unknown		12. County Roosevelt	

16.

Check Appropriate Box To Indicate Nature of Notice, Report or Other Data

NOTICE OF INTENTION TO:

PERFORM REMEDIAL WORK ☐
TEMPORARILY ABANDON ☐
PULL OR ALTER CASING ☐

PLUG AND ABANDON ☐
CHANGE PLANS ☐

OTHER ☐

SUBSEQUENT REPORT OF:

REMEDIAL WORK ☐
COMMENCE DRILLING OPNS. ☐
CASING TEST AND CEMENT JOBS ☒
OTHER ☐

ALTERING CASING ☐
PLUG AND ABANDONMENT ☐

17. Describe Proposed or Completed Operations (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work) SEE RULE 1103.

Well spudded October 17, 1966. Set 11 jts. (353') of new 4-5/8" OD 24# ER SS J-55 R-2 ST & C casing at 366'. Cemented with 250 sacks of cement by the pump & plug process. Plug down at 2:30 P.M. October 17, 1966. Cement circulated to the surface. WOC 24 hours. Pressured casing up to 1000# for 30 minutes and casing tested OK. Drilled plug and pressured casing up to 600 # for 30 minutes and casing shutoff tested OK.

18. I hereby certify that the information above is true and complete to the best of my knowledge and belief.

SIGNED **(ORIGINAL SIGNED) H. E. Ash** TITLE **District Superintendent** DATE **October 20, 1966**

APPROVED BY _____ TITLE _____ DATE _____

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NEW MEXICO OIL CONSERVATION COMMISSION

Form C-101
Revised 1-1-65

OCT 17 1966

5A. Indicate Type of Lease LEASE <input checked="" type="checkbox"/> FEE <input type="checkbox"/>
5. State Oil & Gas Lease No. K-1370
7. Unit Agreement Name -----
8. Farm or Lease Name Hobbs "W"
9. Well No. 7
10. Field and Pool, or Wildcat Chavez San Andres
12. County Roosevelt
19. Proposed Depth 4500'
19A. Formation San Andres
20. Rotary or C.T. Rotary
21. Elevations (Show whether DE, RT, etc.) Unknown
21A. Kind & Status Plug Bond Blanket Bond \$125,000
21B. Drilling Contractor Cactus Drilling Corp.
22. Approx. Date Work will start Immediately

APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

1a. Type of Work DRILL <input checked="" type="checkbox"/> DEEPEN <input type="checkbox"/> PLUG BACK <input type="checkbox"/>
b. Type of Well OIL WELL <input checked="" type="checkbox"/> GAS WELL <input type="checkbox"/> OTHER <input type="checkbox"/>
2. Name of Operator Skelly Oil Company
3. Address of Operator P.O. Box 730, Hobbs, New Mexico
4. Location of Well UNIT LETTER E LOCATED 1650 FEET FROM THE North LINE AND 330 FEET FROM THE West LINE OF SEC. 29 TWP. 7S RGE. 34E NMPM
19. Proposed Depth 4500'
19A. Formation San Andres
20. Rotary or C.T. Rotary
21. Elevations (Show whether DE, RT, etc.) Unknown
21A. Kind & Status Plug Bond Blanket Bond \$125,000
21B. Drilling Contractor Cactus Drilling Corp.
22. Approx. Date Work will start Immediately

PROPOSED CASING AND CEMENT PROGRAM

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	SACKS OF CEMENT	EST. TOP
11"	8-5/8"	24#	350'	250	Surface
7-7/8"	4-1/2"	10.5#	4500'	350	3750'

The Pump and Plug Process will be used in cementing both strings of casing and cement will be circulated to the surface on the 8-5/8" casing. The 4-1/2" casing will be perforated and the San Andres Zone treated with approximately 2000 gallons of Regular Acid, 30,000 gallons oil and 30,000 20/40 sand.

APPROVAL VALID
FOR 90 DAYS UNLESS
DRILLING COMMENCED.
EXPIRES 1-18-67

IN ABOVE SPACE DESCRIBE PROPOSED PROGRAM: IF PROPOSAL IS TO DEEPEN OR PLUG BACK, GIVE DATA ON PRESENT PRODUCTIVE ZONE AND PROPOSED NEW PRODUCTIVE ZONE. GIVE BLOWOUT PREVENTER PROGRAM, IF ANY.

I hereby certify that the information above is true and complete to the best of my knowledge and belief.

Signed **(ORIGINAL SIGNED) H. E. Aab** Title **District Superintendent** Date **October 17, 1966**

(This space for State Use)

APPROVED BY **ORIGINAL & FILED BY: [Signature]** TITLE **FILED BY: [Signature]** DATE **10/17/66**

CONDITIONS OF APPROVAL, IF ANY:

**NEW MEXICO OIL CONSERVATION COMMISSION
WELL LOCATION AND ACREAGE DEDICATION PLAT**

Form C-102
Supersedes C-128
Effective 1-1-65

All distances must be from the outer boundaries of the Section.

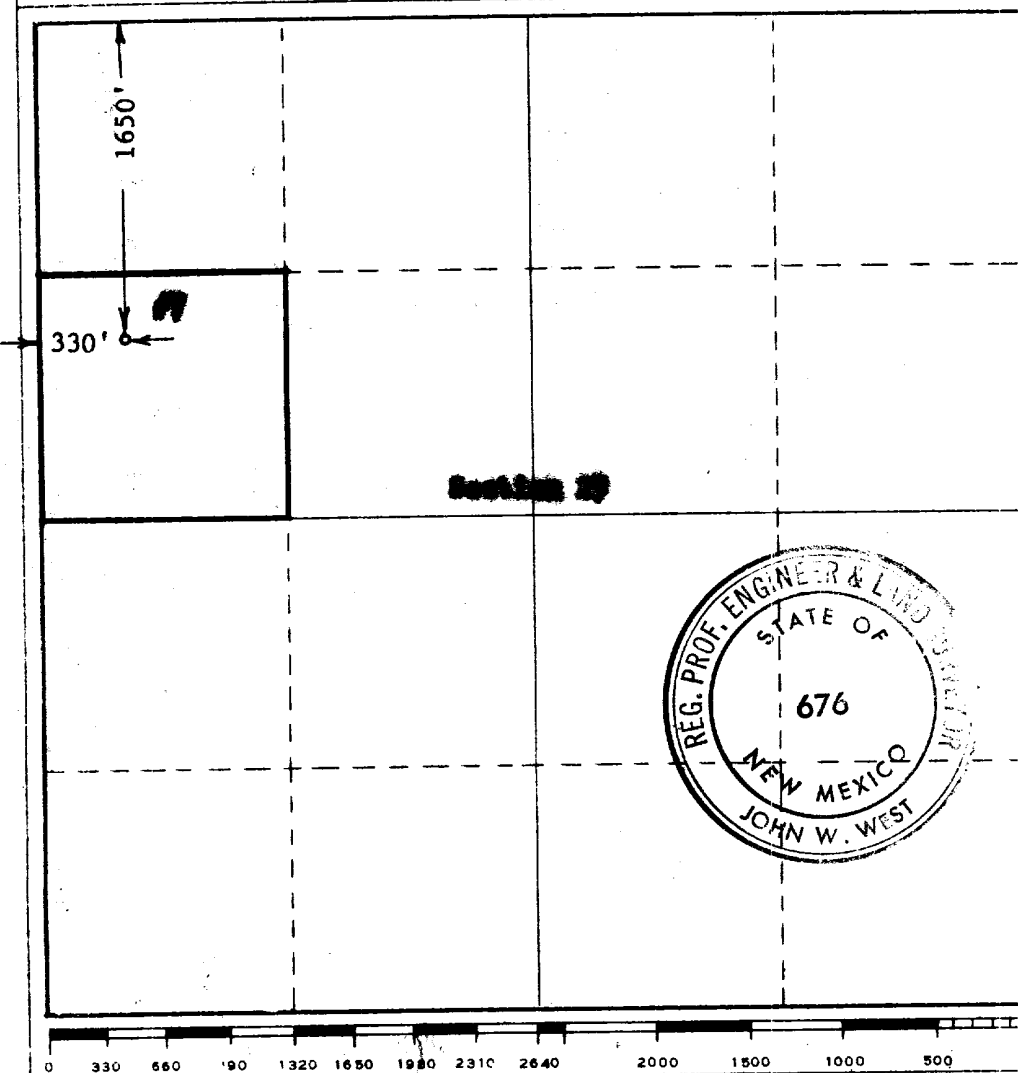
Operator SKELLY OIL COMPANY			Lease HOBBS W		Well No. 7
Unit Letter E	Section 29	Township 7 SOUTH	Range 34 EAST	County ROOSEVELT	
Actual Footage Location of Well: 1650 feet from the NORTH line and 330 feet from the WEST line					
Ground Level Elev.	Producing Formation San Andres	Pool Chavez San Andres	Dedicated Acreage: 40 Acres		

1. Outline the acreage dedicated to the subject well by colored pencil or hatchure marks on the plat below.
2. If more than one lease is dedicated to the well, outline each and identify the ownership thereof (both as to working interest and royalty).
3. If more than one lease of different ownership is dedicated to the well, have the interests of all owners been consolidated by communitization, unitization, force-pooling, etc?

☐ Yes ☐ No If answer is "yes," type of consolidation _____

If answer is "no," list the owners and tract descriptions which have actually been consolidated. (Use reverse side of this form if necessary.) _____

No allowable will be assigned to the well until all interests have been consolidated (by communitization, unitization, forced-pooling, or otherwise) or until a non-standard unit, eliminating such interests, has been approved by the Commission.



CERTIFICATION

I hereby certify that the information contained herein is true and complete to the best of my knowledge and belief.

(ORIGINAL SIGNED) **H. E. Asb**

Position
Dist. Superintendent

Company
Skelly Oil Company

Date
October 17, 1966

I hereby certify that the well location shown on this plat was plotted from field notes of actual surveys made by me or under my supervision, and that the same is true and correct to the best of my knowledge and belief.

Date Surveyed
OCT. 15, 1966

Registered Professional Engineer and/or Land Surveyor

John W. West
Certificate No. **676**