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NEW MEXICO OIL CONSERVATION COMMISSION SANTA FE, NEW MEXICO	FORM C-110 (Rev. 7-60)
CERTIFICATE OF COMPLIANCE AND AUTHORIZATION TO TRANSPORT OIL AND NATURAL GAS	

FILE THE ORIGINAL AND 4 COPIES WITH THE APPROPRIATE OFFICE

Company or Operator Shell Oil Company	Lease Federal L	Well No. 1
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Unit Letter F	Section 25	Township 20-S	Range 34-E	County Lea
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Pool South Lea - Bone Spring	Kind of Lease (State, Fed, Fee) Federal
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If well produces oil or condensate give location of tanks	Unit Letter F	Section 25	Township 20-S	Range 34-E
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Authorized transporter of oil <input checked="" type="checkbox"/> or condensate <input type="checkbox"/> McWood Corporation (Trucks)	Address (give address to which approved copy of this form is to be sent) 309 V&J Tower Building, Midland, Texas 79701
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Is Gas Actually Connected? Yes ☐ No ☒

Authorized transporter of casing head gas <input checked="" type="checkbox"/> or dry gas <input type="checkbox"/> None	Date Connected	Address (give address to which approved copy of this form is to be sent)
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If gas is not being sold, give reasons and also explain its present disposition:

Gas being vented, no pipeline connections

REASON(S) FOR FILING (please check proper box)

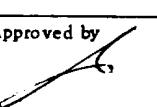
New Well ☐ Change in Ownership ☐
 Change in Transporter (check one) Other (explain below)
 Oil ☐ Dry Gas ☐
 Casing head gas ☐ Condensate ☐

Remarks

Pool Designation:
From undesignated to South Lea - Bone Spring as per NMCC Order No. R-2760.

The undersigned certifies that the Rules and Regulations of the Oil Conservation Commission have been complied with.

Executed this the 1st day of September, 19 64.

OIL CONSERVATION COMMISSION	By N. L. Tomberlin Title Acting Division Production Superintendent
Approved by 	Company Shell Oil Company
Title Production District 1	Address P. O. Box 1858, Roswell, New Mexico 88201
Date SEP 1 1964	

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TRANSPORTER	OIL GAS
PRODUCTION OFFICE	
OPERATOR	

NEW MEXICO OIL CONSERVATION COMMISSION

Santa Fe, New Mexico

(Form C-104)
Revised 7/1/57

REQUEST FOR (OIL) - ~~(GAS)~~ ALLOWABLE

HOBBS OFFICE O. C. C.

New Well
Recompletion

JUN 8 8 30 AM '64

This form shall be submitted by the operator before an initial allowable will be assigned to any completed Oil or Gas well. Form C-104 is to be submitted in QUADRUPLICATE to the same District Office to which Form C-101 was sent. The allowable will be assigned effective 7:00 A.M. on date of completion or recompletion, provided this form is filed during calendar month of completion or recompletion. The completion date shall be that date in the case of an oil well when new oil is delivered into the stock tanks. Gas must be reported on 15.025 psia at 60° Fahrenheit.

Roswell, New Mexico

June 2, 1964

(Place)

(Date)

WE ARE HEREBY REQUESTING AN ALLOWABLE FOR A WELL KNOWN AS:

Shell Oil Company

Federal "L"

, Well No. 1, in SE 1/4 NW 1/4,

(Company or Operator)

(Lease)

F

Unit Letter

Sec. 25

T

20-S

R

34-E

NMPM,

Penguin Area Wildcat

Pool

See

County. Date Spudded January 4, 1964 Date Drilling Completed May 18, 1964

Please indicate location:

R-34-E

D	C	B	A
E	F X	G	H
L	K	J	I
M	N	O	P

Elevation 3724 d.f. Total Depth 14,700' PBD 10,160'

Top Oil/Gas Pay 10,064' Name of Prod. Form. Bone Spring

PRODUCING INTERVAL -

Perforations 10,064 - 10,074'

Open Hole Depth 14,556' Casing Shoe 9850

T OIL WELL TEST -

20 Natural Prod. Test: bbls. oil, bbls. water in hrs, min. Choke Size

Test After Acid or Fracture Treatment (after recovery of volume of oil equal to volume of load oil used): 208 bbls. oil, 23 bbls. water in 24 hrs, min. Choke Size 17/64"

GAS WELL TEST -

1650' FWL & 1980' FWL, Sec. 25 Natural Prod. Test: MCF/Day; Hours flowed Choke Size

(FOOTAGE)

Tubing, Casing and Cementing Record

Method of Testing (pitot, back pressure, etc.):

Size Feet Sax

13 3/8"	827	800
9 5/8"	5468	1387
7"	14534	1000
2 1/2"	9815	

Test After Acid or Fracture Treatment: MCF/Day; Hours flowed

Choke Size Method of Testing:

Acid or Fracture Treatment (Give amounts of materials used, such as acid, water, oil, and sand): 400 gallons 152 MCA

Casing Tubing Date first new Press. 475 psi run to tanks May 28, 1964

Oil Transporter McWood Trucks

Gas Transporter None

Remarks:

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

Approved: 19

Shell Oil Company

(Company or Operator)

OIL CONSERVATION COMMISSION

Original Signed By:

By: V. L. King V. L. King

(Signature)

By: Title Acting District Engineer

Send Communications regarding well to:

Title Name Shell Oil Company

P. O. Box 1053, Roswell, New Mexico

HOBBS OFFICE O. C. C.

JUN 9 8 02 AM '64

NEW MEXICO OIL CONSERVATION COMMISSION

OPERATOR Shell Oil Company

ADDRESS P. O. Box 1858, Roswell, New Mexico

FIELD Penguin Area Wildcat

LEASE Federal "L"

WELL NO. 1

LOCATION 1650' FNL & 1980' FWL, Sec. 25, T-20-S, R-34-E

DEVIATION RECORD

340' = $1\frac{1}{2}^{\circ}$	5659' = $1\frac{1}{2}^{\circ}$	10,660' = 2°
850' = 1°	5950' = $1\frac{1}{2}^{\circ}$	10,860' = 2°
1150' = 2°	6315' = $3\frac{3}{4}^{\circ}$	11,170' = 2°
1705' = $1\frac{3}{4}^{\circ}$	6820' = 1°	11,440' = $1\frac{3}{4}^{\circ}$
2210' = $1\frac{3}{4}^{\circ}$	7150' = $3\frac{3}{4}^{\circ}$	11,683' = $1\frac{3}{4}^{\circ}$
2715' = $1\frac{1}{2}^{\circ}$	7615' = 1°	11,900' = $1\frac{3}{4}^{\circ}$
3030' = 2°	7850' = 1°	12,100' = 2°
3550' = $3\frac{3}{4}^{\circ}$	8300' = 1°	12,390' = $2\frac{1}{2}^{\circ}$
3640' = 3°	8495' = $1\frac{1}{4}^{\circ}$	12,625' = $1\frac{3}{4}^{\circ}$
3820' = 2°	9010' = 1°	12,875' = $2\frac{1}{4}^{\circ}$
4075' = $2\frac{3}{4}^{\circ}$	9520' = $3\frac{3}{4}^{\circ}$	13,105' = $2\frac{3}{4}^{\circ}$
4325' = 2°	9700' = $1\frac{1}{4}^{\circ}$	13,430' = $2\frac{1}{2}^{\circ}$
4795' = 3°	9935' = $1\frac{3}{4}^{\circ}$	13,705' = 3°
5085' = 3°	10,155' = $1\frac{3}{4}^{\circ}$	14,180' = 3°
5470' = 2°	10,450' = 2°	14,636' = 3°

Certification of personal knowledge of Deviation Record:

I hereby certify that I have personal knowledge of the data and facts placed on this form, and that such information is true and complete.

Signature V. L. King

Shell Oil Company
Company

STATE OF NEW MEXICO
COUNTY OF CHAVES

Before me, the undersigned authority, on this day personally appeared V. L. King, known to me to be the person whose name is subscribed hereto, who, after being duly sworn, on oath states that he is acting at the direction and on behalf of the operator of the well identified in this instrument and that such well was not intentionally deviated from the vertical.

Signature V. L. King
Acting District Exploitation Engineer
Title

Sworn and Subscribed to before me, this the 2nd day of June, 1964.

Louis L. Larrison
Notary Public in and for Chaves County,
New Mexico

MY COMMISSION EXPIRES FEBRUARY 7, 1965