

CMD :  
OG5SECT

ONGARD  
INQUIRE LAND BY SECTION

08/10/05 16:07:15  
OGOMES -TPKQ  
PAGE NO: 1

Sec : 30 Twp : 21S Rng : 37E Section Type : NORMAL

1	36.95	C	40.00	B	40.00	A	40.00	
Federal owned		Fee owned		Fee owned		Fee owned		
A A A		A A A A		A		A A		
2	36.97	F	40.00	G	40.00	H	40.00	
Federal owned		Fee owned		Fee owned		Fee owned		
A A		A A		A A A		A A		
3	36.99	K	40.00	J	40.00	I	40.00	
Fee owned		Fee owned		Fee owned		Fee owned		
A		A A A		A A A		U		
4	37.01	N	40.00	O	40.00	P	40.00	
Federal owned		Fee owned		Fee owned		Fee owned		
A		A A		A A		U		

1962

ACCRUM. TO  
1-1-62

	WELL	S.E.R.	JAN.	FEB.	MAR.	APRIL	MAY	JUNE	JULY	AUG.	SEPT.	OCT.	NOV.	DEC.	% OIL G-GAS W-WATER	1962 TOTALS	N	P	ACCUM. TO 1-1-62
PENROSE SKELLY GRAYBURG CTD																			
1294	7F302137																		3527
55843	8E302137																	6520	
75396	9G302137																	3289	
32097	100302137																	4792	
52922	MITTIE WEATHER	4E172137	3	4	5													10499	
46900	5D172137	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	6714	
41855	TEXAS PACIFIC COAL AND OIL CO	IN18137	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	55511	
40199	WALDEN	1D132237	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	108962	
05507	2C152237																	42563	
84953	TIDEWATER OIL CO	COWDOE NO																8943	
42478	CHAS STAKER	1H52237																57931	
	CLIFTON	1M42237																50158	
85473	MARSH	1G132237	CONV. TO GAS																
87859	RE. STATES OIL CO	1A162237																98191	
74992	2D162237	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	89982	
47254	3C162237	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	87302	
35616	4E162237	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	57839	
91244	5H162237	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	54451	
98970	ZACHARY GUY R	CHRISTMAS	11172237																30971
78371	DOWNES	1C32237	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	102642	
05471	GRIZZELL	1G32237	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	51932	
42065	6803	PRAIRIE PENN SOUTH FACTOR 9 TO 10M																	
64171	ATLANTIC REFINING CO	STATE AS	1M16 836	5473	46620	50785	13	14	15	16	17	18	19	20	21	22	23	24	62571
			10991	91450	110886	137240	4	5	6	7	8	9	10	11	12	13	14	15	
11615	CHAMBERS AND KENNEDY	MOBIL FEDERAL	1E28 836	P AND A	1962														
67475	COASTAL STATES GAS PRODUCING CO	HILLHARRAL	IN17 836	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	21804
07731	T S MASSEY	1N15 836	1753	5420	5270	5	6	7	8	9	10	11	12	13	14	15	16	54367	
89464	FEDERAL PETROLEUM CORP	FEDERAL	1G20 836	53045	53050	53055	53060	53065	53070	53075	53080	53085	53090	53095	53100	53105	53110	53115	99915
95748	2E21 836	2E21 836	2E21 836	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	64595
65899	FEDERAL	1A29 836	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	28345
48741	FEDERAL E	1K20 836	2281																28919
55898	FEDERAL F	1K20 836	64951	65010	65015	65020	65025	65030	65035	65040	65045	65050	65055	65060	65065	65070	65075	65080	62474
56429	FEDERAL P	1D21 836	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	39869
56129	FEDERAL U	1K23 836	319	320	321	322	323	324	325	326	327	328	329	330	331	332	333	334	14727
23366	2D23 836	2D23 836	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18		
59749	LONE STAR PRODUCING CO	FEDERAL	1I20 836	5336	48801	50583	51777	20	1	2	3	4	5	6	7	8	9	10	91247
			6494	56593	56598	56603	56608	56613	56618	56623	56628	56633	56638	56643	56648	56653	56658	56663	21520
52028	FEEDER	1D21 836	579	580	581	582	583	584	585	586	587	588	589	590	591	592	593	594	60416
11548	FEEDER	1A20 836	3794	38950	38955	38960	38965	38970	38975	38980	38985	38990	38995	38900	38905	38910	38915	38920	19178
30518	MARATHON OIL CO	HATCHET	1C20 836	498	503	508	513	518	523	528	533	538	543	548	553	558	563	568	81395
66200	MCCOY AND STEVENS	HATCHET	1P20 836	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	73334
11746	1P20 836	1P20 836	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	55196	
12880	ONEILL JOSEPH	1I17 836	4698	4703	4708	4713	4718	4723	4728	4733	4738	4743	4748	4753	4758	4763	4768	4773	60994
10421	RODEN OIL CO	1017 836	503	508	513	518	523	528	533	538	543	548	553	558	563	568	573	578	94688
13339	SHELL OIL CO	1E22 836	56190	56200	56210	56220	56230	56240	56250	56260	56270	56280	56290	56300	56310	56320	56330	56340	42493
14375	SHELL OIL CO	1E22 836	56220	56230	56240	56250	56260	56270	56280	56290	56300	56310	56320	56330	56340	56350	56360	56370	27659
1423	2F22 836	2F22 836	56230	56240	56250	56260	56270	56280	56290	56300	56310	56320	56330	56340	56350	56360	56370		
13008	FRAIRIE SAN ANDRES FACTOR 0 TO 5M	ATLANTIC REFINING CO	IN	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	407
6671			1	2	3	4	5	6	7	8	9	10	11	12	13	14	15		

1969

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## CONTINUED PERGSE SKELLY

WELL S T H	JAN	FEB	MAR	APRIL	MAY	JUNE	JULY	AUG	SEPT	OCT	NOV	DEC	YR-PROD	MP	ACCUM	
E C CANSON 1K3221S37E OIL			REC TO DRINKARD P										36812		38202	
H COGRIGAN 1C32121S37E OIL			REC TO DRINKARD										60009			
HARDY 3C2921S37E OIL			REC TO DRINKARD										33372			
MARSHALL LHM 2E3221S37E OIL			REC TO DRINKARD										53817			
2E3221S37E OIL			REC TO DRINKARD										55197			
3C3421S37E OIL			REC TO DRINKARD										36026			
COMPANY TOTAL OIL													387740			
SOHIO PETROLEUM COMPANY			P													
ALVES			P										T	11781		
ELLIOTT B 15 <sup>2</sup>			P													
2H1222S37E OIL	397	363	3C9	370	322	275	249	318	182	319	305	345	3754P	7201		
GAS WAT	12700	16563	12383	6897	6567	6333	4930	4697	7378	6611	5252	4823	95434	8884		
PRUITT			P													
1K3121S37E OIL	110	93	134	107	110	96	95	74	101	115	105	106	1232P	77249		
GAS WAT	305	240	140	170	208	202	260	234	25	12	255	295	121			
STATE A			S													
1F3221S37E OIL							124						239	114965		
GAS WAT							928						1888			
1F3221S37E OIL	83	108	50	105	113	98	123						102	1236		
GAS WAT	802	753	255	814	1040	506	802						1271	8325		
2E3221S37E OIL	25	26	37	93	92	474	351	314					210	124		
GAS WAT	240	177	192	721	851	2470	2723	2061	3221	1756	1805	1805	2207F	97491		
COMPANY TOTAL OIL	615	590	530	675	637	502	530	87	820	44	524	458	458	18353		
GAS WAT	14047	17733	12970	8602	8666	10071	8841	7594	10764	11196	8592	724	51	309923		
SOUTHERN PETROLEUM EXPLORATION INCORPORATED			P													
DOWNES A			P										304P	68860		
IN3221S37E OIL	31	28	27	30	29	30	20	14	26	20	22	24	28			
GAS WAT	25	24	25	20	25	26	25	26	24	22	23	23	23			
2M3221S37E OIL			P										U	52072		
3K3221S37E OIL	11	13	3	13	3	3	7	2	3	6	5	5	5	84P	57996	
GAS WAT	16	15	16	21	20	20	20	22	22	20	18	18	18	226		
4L3221S37E OIL	6	6	5	15	5	5	4	7	7	13	10	17	17	102P	60286	
GAS WAT	26	28	30	27	26	24	25	27	27	26	25	25	25	313		
COMPANY TOTAL OIL	48	47	45	58	57	50	42	46	46	50	50	490	490	239214		
GAS WAT	67	67	71	68	71	70	75	75	70	65	69	65	65	828		
SUN OIL COMPANY			P													
W W WEATHERLY			P													
1K1721S37E OIL	302	252	365	112	298	297	302	334	329	241	238	332	3402P	142174		
GAS WAT	2042	976	1262	110	151	645	145	150	145	125	105	1060	13224	1699		
SUN OIL COMPANY DX DIVISION			P													
D HARDY			P													
2E2921S37E OIL			P												24198	
V LINAM			P													
2E2921S37E OIL	165	139	113	137	126	154	195	206	186	174	172	156	156	1923P	40122	
GAS WAT	10008	9201	9254	18	9543	10405	11434	11421	10614	10486	9870	9254	9254	111508	850	
COMPANY TOTAL OIL	165	139	113	137	126	154	195	206	186	174	172	156	156	1923	64320	
GAS WAT	10008	9201	9254	18	9543	10405	11434	11421	10614	10486	9870	9254	9254	111508	850	
SUNRAY DX OIL COMPANY			P													
V LINAM			P													
1A2921S37E OIL			P AND A 1966												11548	
OWEN			P													
2C 3221S37E OIL			P AND A 1963												12684	
EV OWEN			P													
1C 3221S37E OIL			REC TO DRINKARD												22200	
COMPANY TOTAL OIL															46452	
TENNECO OIL COMPANY																
SUNSHINE STATE																
IC1921S37E OIL	143	107	5	104	98	111	70	179	136	157	85	126	126	1435P	17061	
GAS WAT	2320	1807	1668	190	1574	2031	1929	237	249	1676	176	176	176	2528		
2D1921S37E OIL	336	251	280	243	199	203	233	228	229	287	287	287	287	3054P	29436	
GAS WAT	5728	4716	2668	4766	3380	4299	4211	4663	4428	3986	3420	3627	3627	49692		
COMPANY TOTAL OIL	479	314	350	295	242	271	173	437	334	410	608	608	608	4239		
GAS WAT	8958	6620	3466	6707	4964	6336	6170	6870	6515	5864	5096	5402	5402	72092		
671	539	601	485	421	474	301	765	583	672	466	692	672	672	672		
TEXACO INCORPORATED																
FALBY A FEDERAL																
1C 8221S37E OIL			REC TO DRINKARD												31746	
3C 8221S37E OIL			REC TO DRINKARD												39421	
FALLY K FEDERAL															123339	
1K 8221S37E OIL			REC TO DRINKARD													
HENDERSON															121308	
1H3021S37E OIL			P AND A 1959	P												
V M HENDERSON																
4C3021S37E OIL															24483	
7F3021S37E OIL	20	56	40	38	59	55	55	TSM	TSM	TSM	TSM	TSM	TSM	273P	18887	
GAS WAT	24	21	19	57	54	168	151	16	117	51	1766	1766	1766	1766	10626	
8E3021S37E OIL	230	644	460	57	54	151	151	5	5	5	51	51	51	51	21795	
GAS WAT																
9G3021S37E OIL															14189	
10B3021S37E OIL															125P	
GAS WAT															18925	
HITIE WEATHERLY			P													
4E1721S37E OIL	98	73	72	100	85	65	96	65	75	99	69	80	80	T	21864	
GAS WAT	871	643	700	1241	1297	1132	1498	798	754	701	699	755	755		13736	
COMPANY TOTAL OIL	118	129	112	138	144	120	116	65	75	99	49	80	80			
GAS WAT	895	664	719	1300	1351	1171	1615	798	754	701	699	755	755		11402	
	230	464	460	97	583	151	130								2295	
TEXAS PACIFIC OIL COMPANY INC																
ELLICOTT																
1J1522S37E OIL																
ELLICOTT B 9 BATTERY 2																
1C 9221S37E OIL																
2D 9221S37E OIL																
ELLICOTT B 15																
2A1522S37E OIL	546	470	504	504	461	443	428	448	370	313	274	233	233	4994P	25116	
GAS WAT	1415	1284	1506	1590	1583	1550	1678	1829	1565	1375	1280	1082	1082	17737		
3B1522S37E OIL	489	422	450	451	295	295	29	29	30	30	28	28	28	228		
GAS WAT	1988	1791	2106	2226	1864	1834	1979	2161	1592	1372	1274	1036	1036	3768P	28312	
STATE B																
1N1821S37E OIL	171	123	154	122	148	136	126	139	123	124	122	120	120	1605P	71556	
GAS WAT	1639	1207	1402	1507	1446	1382	1405	1361	1494	1522	1446	1429	1429	17232	6950	
L W WALDEN																
1D1522S37E OIL	147	138	268	252	167	180	176	166	209</							

Submit 3 copies  
to Appropriate  
District Office

State of New Mexico  
Energy, Minerals and Natural Resources Department

Form C-103  
Revised 1-1-89

DISTRICT I

P.O. Box 1980, Hobbs, NM 88240

DISTRICT II

P.O. Box Drawer DD, Artesia, NM 88210

DISTRICT III

1000 Rio Brazos Rd., Aztec, NM 87410

OIL CONSERVATION DIVISION

P.O. Box 2088

Santa Fe, New Mexico 87504-2088

WELL API NO.	3002506913	
5. Indicate Type of Lease	STATE <input type="checkbox"/>	FEE <input checked="" type="checkbox"/>
6. State Oil / Gas Lease No.	317230	
7. Lease Name or Unit Agreement Name	HENDERSON, V. M.	
8. Well No.	7	
9. Pool Name or Wildcat	DRINKARD	
10. Elevation (Show whether DF, RKB, RT, GR, etc.)		

SUNDY NOTICES AND REPORTS ON WELLS  
(DO NOT USE THIS FORM FOR PROPOSALS TO DRILL OR TO DEEPEN OR PLUG BACK TO  
DIFFERENT RESERVOIR. USE "APPLICATION FOR PERMI  
(FORM C-101) FOR SUCH PROPOSALS.

1. Type of Well: OIL  GAS   
WELL  OTHER

2. Name of Operator CHEVRON USA INC

3. Address of Operator 15 SMITH ROAD, MIDLAND, TX 79705

4. Well Location

Unit Letter F : 1980 Feet From The NORTH Line and 1980 Feet From The WEST Line  
Section 30 Township 21S Range 37E NMPM LEA COUNTY

10. Elevation (Show whether DF, RKB, RT, GR, etc.)

11. Check Appropriate Box to Indicate Nature of Notice, Report, or Other Data

NOTICE OF INTENTION TO:

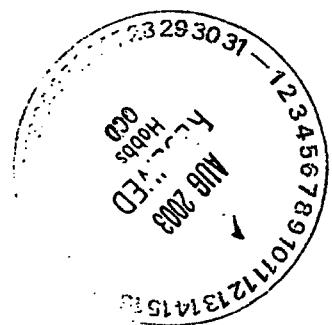
PERFORM REMEDIAL WORK  PLUG AND ABANDON   
TEMPORARILY ABANDON  CHANGE PLANS   
PULL OR ALTER CASING   
OTHER: \_\_\_\_\_

REMEDIAL WORK  ALTERING CASING   
COMMENCE DRILLING OPERATION  PLUG AND ABANDONMENT   
CASING TEST AND CEMENT JOB   
OTHER: RETURN TO PRODUCTION

12. 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.

THE SUBJECT WELL WAS RETURNED TO PRODUCTION ON 5-15-03 AFTER PRESSURE WAS OBSERVED ON THE CASING. THE WELL IS MARGINAL AT PRESENT, BUT IS ACTIVE. THE TEST FOR 5-15-03 WAS 1 OIL, 24 MCF, & 2 WATER.

PLEASE REMOVE THE SUBJECT WELL FROM THE SHUT-IN WELL LIST



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

SIGNATURE Denise Leake TITLE Regulatory Specialist DATE 8/8/2003  
TYPE OR PRINT NAME Denise Leake Telephone No. 915-687-7375

(This space for State Use)

APPROVED Gary W. Wink TITLE OC FIELD REPRESENTATIVE II/STAFF MANAGER DATE AUG 1 1 2003  
CONDITIONS OF APPROVAL, IF ANY:

DeSoto/Nichols 12-03 ver 1.0

District I  
1625 N. French Dr., Hobbs, NM 88240  
District II  
Grand Avenue, Artesia, NM 88210  
District III  
1000 Rio Brazos Road, Aztec, NM 87410  
District IV  
1220 S. St. Francis Dr., Santa Fe, NM 87505

State of New Mexico  
Energy Minerals and Natural Resources

Oil Conservation Division  
1220 South St. Francis Dr.  
Santa Fe, NM 87505

Form C-104A

March 19, 2001

Submit 1 copy of the final affected wells  
list along with 1 copy of this form per  
number of wells on that list to appropriate  
District Office

## Change of Operator

### Previous Operator Information:

OGRID: 22351  
Name: Texaco Exploration & Production, Inc.  
Address: P.O. Box 3109  
Address:  
City, State, Zip: Midland, Texas 79702

### New Operator Information:

Effective Date: May, 01, 2002  
New Ogrid: 4323  
New Name: Chevron U.S.A.  
Address: P.O. Box 1150  
Address:  
City, State, Zip: 15 Smith Road  
Midland, Texas 79705

I hereby certify that the rules of the Oil Conservation Division have been complied with and that the information on this form and the attached list of wells is true and complete to the best of my knowledge and belief.

#### New Operator

Signature: M. K. DeBerry

Printed name: M. K. DeBerry

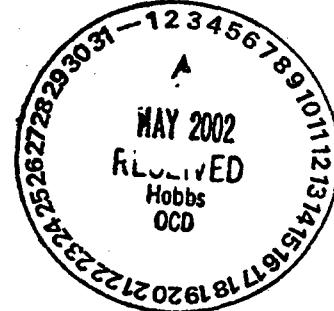
Title: Attorney-In-Fact

Date: April 26, 2002 Phone: 281-561-3618

### Previous operator complete below:

Previous  
Operator: Texaco Exploration & Production Inc  
Previous  
OGRID: 22351  
Signature: D. T. Yellowlees  
Printed  
Name: D. T. Yellowlees

NMOCDA Approval	
Signature:	<u>Paul F. Katz</u>
Printed Name:	<u>PAUL F. KATZ</u>
District:	<u>PETROLEUM ENGINEER</u>
Date:	<u>JUL 10 2002</u>





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

State of New Mexico  
Energy, Minerals and Natural Resources Deptm.

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

**DISTRICT II**  
P.O. Drawer DD, Aztec, NM 88210

## OIL CONSERVATION DIVISION

P.O. Box 2088

Santa Fe, New Mexico 87504-2088

**DISTRICT III**  
1000 Rio Barro Rd., Aztec, NM 87410

## REQUEST FOR ALLOWABLE AND AUTHORIZATION TO TRANSPORT OIL AND NATURAL GAS

I.

Operator Texaco Exploration and Production Inc.	Well API No. 30 025 06913
Address P. O. Box 730 Hobbs, New Mexico 88240-2528	
Reason(s) for Filing (Check proper box) New Well <input type="checkbox"/> Change in Transporter of: <input checked="" type="checkbox"/> Other (Please explain) Recompletion <input type="checkbox"/> Oil <input type="checkbox"/> Dry Gas <input type="checkbox"/> Change in Operator <input checked="" type="checkbox"/> Casinghead Gas <input checked="" type="checkbox"/> Condensate <input type="checkbox"/>	
EFFECTIVE 6-1-91	

If change of operator give name Texaco Inc. P. O. Box 730 Hobbs, New Mexico 88240-2528  
and address of previous operator

II. DESCRIPTION OF WELL AND LEASE				
Lease Name V M HENDERSON	Well No. 7	Pool Name, Including Formation PADDOCK	Kind of Lease State, Federal or Fee FEE	Lease No. 317230
Location Unit Letter F : 1980	Foot From The NORTH Line and 1980	Foot From The WEST Line		
Section 30 Township 21S Range 37E 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"/> Shell Pipeline Corporation	Address (Give address to which approved copy of this form is to be sent) P. O. Box 2648 Houston, Texas 77252
Name of Authorized Transporter of Casinghead Gas <input checked="" type="checkbox"/> or Dry Gas <input type="checkbox"/> Texaco Exploration and Production Inc.	Address (Give address to which approved copy of this form is to be sent) P. O. Box 1137 Eunice, New Mexico 88231
If well produces oil or liquids, give location of tanks. Unit H Sec. 30 Twp. 21S Rge. 37E	Is gas actually connected? YES When ? UNKNOWN

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 Tank	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. OPERATOR CERTIFICATE OF COMPLIANCE

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

*K. M. Miller*

Signature K. M. Miller Div. Oper. Engr.  
Printed Name May 7, 1991 Title 915-688-4834  
Date Telephone No.

## OIL CONSERVATION DIVISION

JUN 03 1991

Date Approved \_\_\_\_\_

By \_\_\_\_\_ Orig. Signed by  
Paul Kautz  
Geologist

Title \_\_\_\_\_

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.

Submit 5 Copies  
Appropriate District Office  
DISTRICT I  
P.O. Box 1080, 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, Aztec, NM 87210

## OIL CONSERVATION DIVISION

P.O. Box 2088  
Santa Fe, New Mexico 87504-2088

DISTRICT III  
1000 Rio Bravo Rd., Aztec, NM 87410

### REQUEST FOR ALLOWABLE AND AUTHORIZATION TO TRANSPORT OIL AND NATURAL GAS

Operator <b>Texaco Exploration and Production Inc.</b>	Well API No. <b>30 025 06913</b>
Address <b>P. O. Box 730 Hobbs, New Mexico 88240-2528</b>	
Reason(s) for Filing (Check proper box) New Well <input type="checkbox"/> Change in Transporter of: <input checked="" type="checkbox"/> Other (Please explain) Recompletion <input type="checkbox"/> Oil <input type="checkbox"/> Dry Gas <input type="checkbox"/> Change in Operator <input checked="" type="checkbox"/> Casinghead Gas <input checked="" type="checkbox"/> Condensate <input type="checkbox"/>	
EFFECTIVE 8-1-81	

If change of operator give name and address of previous operator **Texaco Inc. P. O. Box 730 Hobbs, New Mexico 88240-2528**

#### II. DESCRIPTION OF WELL AND LEASE

Lease Name <b>V M HENDERSON</b>	Well No. <b>7</b>	Pool Name, Including Formations <b>DRINKARD</b>	Kind of Lease State, Federal or Fee <b>FEE</b>	Lease No. <b>317230</b>
Location Unit Letter <b>F</b> : <b>1980</b> Foot From The <b>NORTH</b> Line and <b>1980</b> Foot From The <b>WEST</b> Line				
Section <b>30</b>	Township <b>21S</b>	Range <b>37E</b>	N.M.P.M.	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"/> Shell Pipeline Corporation	Address (Give address to which approved copy of this form is to be sent) <b>P. O. Box 2648 Houston, Texas 77252</b>
Name of Authorized Transporter of Casinghead Gas <input checked="" type="checkbox"/> or Dry Gas <input type="checkbox"/> Texaco Exploration and Production Inc.	Address (Give address to which approved copy of this form is to be sent) <b>P. O. Box 1137 Eunice, New Mexico 88231</b>
If well produces oil or liquids, give location of tanks. Unit <b>H</b> Sec. <b>30</b> Twp. <b>21S</b> Rge. <b>37E</b>	Is gas actually connected? YES Where? UNKNOWN

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 Resv	Diff Resv
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 Tank	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 (piston, back pr.)	Tubing Pressure (Shut-in)	Casing Pressure (Shut-in)	Choke Size

#### VI. OPERATOR CERTIFICATE OF COMPLIANCE

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

*K. M. Miller*

Signature **K. M. Miller** Div. Oper. Engr.  
Printed Name **May 7, 1991** Title **915-688-4834**  
Date **Telephone No.**

#### OIL CONSERVATION DIVISION

Date Approved **JUN 03 1991**

By **Origi. Signed by  
Paul Kanzle  
Geologist**

Title \_\_\_\_\_

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.

STATE OF NEW MEXICO  
ENERGY AND MINERALS DEPARTMENT

NO. OF COPIES REQUESTED	
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SANTA FE	
FILA	
M.D.G.S.	
LAND OFFICE	
TRANSPORTER	OIL
	GAS
OPERATOR	
OPERATION OFFICE	

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

Form C-124  
Revised 10-01-'85  
Format CG-1-23  
Page 1

REQUEST FOR ALLOWABLE  
AND  
AUTHORIZATION TO TRANSPORT OIL AND NATURAL GAS

Operator

TEXACO Inc.

Address

P. O. Box 728, Hobbs, New Mexico 88240

Reason(s) for filing (Check proper box)

New Well

Recompletion

Change in Ownership

Change in Transporter of:

Oil

Casinghead Gas

Dry Gas

Condensate

Other (Please explain)

Change of Transporter from Getty Oil Co.  
to TEXACO PRODUCING INC. effective 6/1/85.

Change of ownership give name  
id address of previous owner

DESCRIPTION OF WELL AND LEASE

Lease Name	Well No.	Pool Name, Including Formation	Kind of Lease	Lease No.
V.M. Henderson	7	Paddock	State, Federal or Fee Fee	
Location				
Unit Letter F	1980	North	1980	West
Line of Section 30	Township 21S	Line and Range 37E	Feet From The NMPM,	Lea County

I. DESIGNATION OF TRANSPORTER OF OIL AND NATURAL GAS

Name of Authorized Transporter of Oil  or Condensate  Address (Give address to which approved copy of this form is to be sent)  
Shell Pipeline Corp. P.O. Box 1910, Midland, TX 79702

Name of Authorized Transporter of Casinghead Gas  or Dry Gas  Address (Give address to which approved copy of this form is to be sent)  
Texaco Producing Inc. P.O. Box 3000, Tulsa, OK 74102

I well produces oil or liquids, no location of tanks.	Unit H	Sec. 30	Two. 21S	Rge. 37E	Is gas actually connected?	When
					Yes	4/5/62

this production is commingled with that from any other lease or pool, give commingling order numbers

PC-442

NOTE: Complete Parts IV and V on reverse side if necessary.

II. CERTIFICATE OF COMPLIANCE

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

*W. B. hhr*

(Signature)

District Operations Manager

6/1/85

Title

Date

OIL CONSERVATION DIVISION

APPROVED *JUL 22 1985* 6/1 1985  
BY *James Lester*  
TITLE DISTRICT 1 SUPERVISOR

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 all wells on new and recompleted wells.

Fill out only Sections I, II, III, and IV for change of owner, well name or number, or transporter, or other such change of conditions.

Separate Forms C-124 must be filed for each well in multiple completed wells.

STATE OF NEW MEXICO  
ENERGY AND MINERALS DEPARTMENT

NO. OF COPIES REQUESTED	1
DISTRIBUTION	1
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FILE	1
U.S.G.S.	1
LAND OFFICE	1
TRANSPORTER	OIL
	GAS
OPERATOR	
PRODUCTION OFFICE	

OIL CONSERVATION DIVISION

P. O. BOX 2068

SANTA FE, NEW MEXICO 87501

Form C-104  
Revised 10-01-78  
Format 05-01-83  
Page 1

REQUEST FOR ALLOWABLE  
AND  
AUTHORIZATION TO TRANSPORT OIL AND NATURAL GAS

Operator

TEXACO Inc.

Address

P. O. Box 728, Hobbs, New Mexico 88240

Reason(s) for filing (Check proper box)

- New Well
- Recompletion
- Change in Ownership

Change in Transporter of:

- Oil
- Dry Gas
- Casinghead Gas
- Condensate

Other (Please explain)

Change of Transporter from Getty Oil Co.  
to TEXACO PRODUCING INC. effective 6/1/85.

Change of ownership give name  
and address of previous owner

DESCRIPTION OF WELL AND LEASE

Lease Name	Well No.	Pool Name, Including Formation	Kind of Lease	Lease No.
V.M. Henderson	7	Drinkard	State, Federal or Fee	Fee

Location

Unit Letter F : 1980 Feet From The North Line and 1980 Feet From The West

Line of Section 30 Township 21S Range 37E, NMPM, Lea County

II. DESIGNATION OF TRANSPORTER OF OIL AND NATURAL GAS

Name of Authorized Transporter of Oil  or Condensate   
Shell Pipeline Corp.

Address (Give address to which approved copy of this form is to be sent)

P.O. Box 1910, Midland, TX 79702

Name of Authorized Transporter of Casinghead Gas  or Dry Gas   
Texaco Producing Inc.

Address (Give address to which approved copy of this form is to be sent)

P.O. Box 3000, Tulsa, OK 74102

If well produces oil or liquids,  
give location of tanks.

Unit	Sec.	Twp.	Rng.
H	30	21S	37E

Is gas actually connected? When  
Yes 3/3/62

This production is commingled with that from any other lease or pool, give commingling order number:

PC-442

NOTE: Complete Parts IV and V on reverse side if necessary.

I. CERTIFICATE OF COMPLIANCE

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

W. S. L.

(Signature)

District Operations Manager

6/1/85

Date

Year

OIL CONSERVATION DIVISION

JUL 22 1985

6/1 1985

APPROVED

BY

DISTRICT 1 SUPERVISOR

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

If this is a request for allowable for a newly drilled or加深ed 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 all wells on new and recompleted wells.

Fill out only Sections I, II, III, and IV for change 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 multiple completed wells.

NO. OF COPIES RECEIVED	
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FILE	
U.S.G.S.	
LAND OFFICE	
OPERATOR	

**NEW MEXICO OIL CONSERVATION COMMISSION**

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

AUG 9 4 10 AM '69

6a. Indicate Type of Lease State <input type="checkbox"/> Fee <input checked="" type="checkbox"/>
5. State Oil & Gas Lease No. <b>None</b>
7. Unit Agreement Name <b>None</b>
8. Farm or Lease Name <b>V. M. Henderson</b>
9. Well No. <b>7</b>
10. Field and Pool, or Wildcat <b>Penrose Skelly</b>
11. County <b>Lea</b>

**SUNDY 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-	7. Unit Agreement Name <b>None</b>
2. Name of Operator <b>TEXACO Inc.</b>	8. Farm or Lease Name <b>V. M. Henderson</b>
3. Address of Operator <b>P.O. Box 728, Hobbs, New Mexico 88240</b>	9. Well No. <b>7</b>
4. Location of Well UNIT LETTER <b>F</b> , FEET FROM THE <b>North</b> LINE AND <b>1980</b> FEET FROM THE <b>West</b> LINE, SECTION <b>30</b> TOWNSHIP <b>21-S</b> RANGE <b>37-E</b> N.M.P.M.	10. Field and Pool, or Wildcat <b>Penrose Skelly</b>
15. Elevation (Show whether DF, RT, GR, etc.) <b>3499' (DF)</b>	12. County <b>Lea</b>

16.

**Check Appropriate Box To Indicate Nature of Notice, Report or Other Data**  
**NOTICE OF INTENTION TO:**

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 OPS. <input type="checkbox"/>	PLUG AND ABANDONMENT <input type="checkbox"/>
PULL OR ALTER CASING <input type="checkbox"/>		CASING TEST AND CEMENT JOB <input type="checkbox"/>	
OTHER _____		OTHER <b>Shut In Well</b> <input type="checkbox"/>	

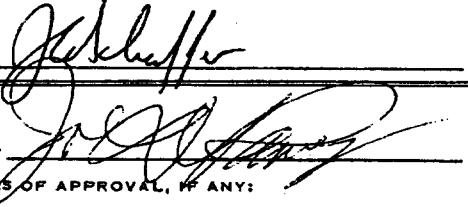
**SUBSEQUENT REPORT OF:**

REMEDIAL WORK <input type="checkbox"/>	ALTERING CASING <input type="checkbox"/>
COMMENCE DRILLING OPS. <input type="checkbox"/>	PLUG AND ABANDONMENT <input type="checkbox"/>
CASING TEST AND CEMENT JOB <input type="checkbox"/>	
OTHER <b>Shut In Well</b> <input type="checkbox"/>	

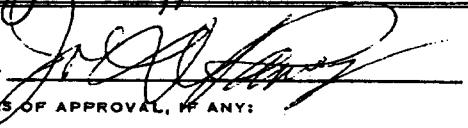
17. Describe Proposed or Completed Operations (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work) SEE RULE 1f08.

The status of this well was changed from Pumping to TR-0 effective 8-7-69.  
This well is being held for secondary recovery.

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

SIGNED 

TITLE **Assistant District Superintendent** DATE **8-7-69**

APPROVED BY   
CONDITIONS OF APPROVAL, IF ANY:

TITLE **SUPERVISOR DISTRICT**

DATE **AUG 11 1969**

NO. OF COPIES RECEIVED	
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SANTA FE	
FILE	
U.S.G.S.	
LAND OFFICE	
OPERATOR	

**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  Fee

5. State Oil & Gas Lease No.  
None

**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.)

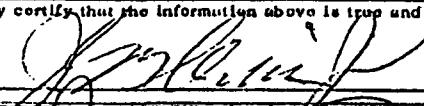
1. OIL WELL <input checked="" type="checkbox"/> GAS WELL <input type="checkbox"/> OTHER-	7. Unit Agreement Name None
2. Name of Operator <b>TEXACO Inc.</b>	8. Form of Lease Name V. M. Henderson
3. Address of Operator P. O. Box 728, Hobbs, New Mexico 88240	9. Well No. 7
4. Location of Well UNIT LETTER <b>F</b> FEET FROM THE <b>North</b> LINE AND <b>1980</b> FEET FROM THE <b>West</b> LINE, SECTION <b>30</b> TOWNSHIP <b>21-S</b> RANGE <b>37-E</b> NMPM.	10. Field and Pool, or Wildcat Paddock
15. Elevation (Show whether DF, RT, GR, etc.) <b>3499' (D. F.)</b>	
16. Check Appropriate Box To Indicate Nature of Notice, Report or Other Data	
NOTICE OF INTENTION TO:	
PERFORM REMEDIAL WORK <input type="checkbox"/> TEMPORARILY ABANDON <input type="checkbox"/> PULL OR ALTER CASING <input type="checkbox"/> OTHER _____	PLUG AND ABANDON <input type="checkbox"/> CHANGE PLANS <input type="checkbox"/> REMEDIAL WORK <input checked="" type="checkbox"/> COMMENCE DRILLING OPS. <input type="checkbox"/> CASING TEST AND CEMENT JOB <input type="checkbox"/> OTHER _____
SUBSEQUENT REPORT OF:	
ALTERING CASING <input type="checkbox"/> PLUG AND ABANDONMENT <input type="checkbox"/> OTHER _____	

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.

THE FOLLOWING WORK HAS BEEN COMPLETED ON SUBJECT WELL:

1. Pulled production rods and tubing.
2. Acidized Paddock perforations 5172' -5180' as follows:  
Pumped 10 bbls. lease crude and 5 bbls. kerosene down 2 3/8" O. D. Casing.  
Followed w/500 gals. SAF acid and 5 bbls. kerosene.  
Acidized w/3000 gals. 28% J-Type Acid.
3. Ran pump and rods.
4. Tested and returned well to production.

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

SIGNED   
Assistant District  
Superintendent

DATE **March 10, 1969**

APPROVED BY   
TITLE \_\_\_\_\_ DISTRICT # \_\_\_\_\_  
CONDITIONS OF APPROVAL, IF ANY: \_\_\_\_\_

DATE \_\_\_\_\_

## NEW MEXICO OIL CONSERVATION COMMISSION

HOBBS OFFICE OCC  
Santa Fe, New Mexico

1962 APR 6 PM 1:37 WELL RECORD

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 QUINTUPLETS. If State Land submit 6 Copies

AREA 660 ACRES  
LOCATE WELL CORRECTLYTEXACO Inc.  
(Company or Operator)V. M. Henderson  
(Name)

Well No. 7 in SE 1/4 of NW 1/4, of Sec. 30, T. 21-S, R. 37-E, NMPM.

Penrose-Skelly, Paddock, Drinkard Pool, Lea County.

Well is 1980 feet from North line and 1980 feet from West line

of Section 30 If State Land the Oil and Gas Lease No. is Patented

Drilling Commenced January 5, 1962 Drilling was Completed February 5, 1962

Name of Drilling Contractor Cactus Drilling Company

Address P. O. Box 32, Midland, Texas

Elevation above sea level at Top of Tubing Head 3499' (D. F.) The information given is to be kept confidential until July, 1962.

See attached sheet.

## OIL SANDS OR ZONES

No. 1, from to No. 4, from to

No. 2, from to No. 5, from to

No. 3, from to No. 6, from to

Drilled with rotary tools and no water sands tested

## 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 RECORDED

SIZE	WEIGHT PER FOOT	NEW OR USED	AMOUNT	KIND OF CASING	CUT AND PULLED FROM	PREPARED	PURPOSE
11 3/4"	31.20	New	300'	Howco	None	None	Surface
8 5/8"	21.00	New	2990'	Howco	None	None	Intermediate
2 3/8"	4.60	New	5302'	Howco	None	See attached Production	
2 3/8"	4.60	New	6736'	Howco	None	See attached Production	
2 3/8"	4.60	New	6736'	Howco	None	See attached Production	

## MUDGING AND CEMENTING RECORD

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	NO. SACKS OF CEMENT	METHOD USED	MUD GRAVITY	AMOUNT OF MUD USED
15"	11 3/4"	310'	300	Howco		
10 5/8"	8 5/8"	3000'	1370	Howco		
7 5/8"	2 3/8"	5310'	*1050	Howco		
7 5/8"	2 3/8"	6744'	*1050	Howco		
7 5/8"	2 3/8"	6744'	*1050	Howco		

RECORD OF PRODUCTION AND STIMULATION \* 3 strings required 1050 Sx Cement.

(Record the Process used, No. of Qu. or Gal. used, interval treated or shot.)

See attached

Result of Production Stimulation See attached.

Depth Cleaned Out 6745'

## RECORD OF DRILL, STEAM AND SPECIAL EQUIPMENT

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 6745 feet, and from feet to feet.  
Cable tools were used from feet to feet, and from feet to feet.

## INTRODUCTION

Put to Producing..... March 1..... 19 62

OIL WELL: The production during the first 24 hours was 54 barrels of liquid of which 98% was  
was oil; -- % was emulsion; 2 % water; and -- % was sediment. A.P.I.

Gravity..... 38°

**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.	1182'	T. Devonian		T. Ojo Alamo
T. Salt	1358'	T. Silurian		T. Kirtland-Fruitland
B. Salt	2155'	T. Montoya		T. Farmington
T. Yates	2608'	T. Simpson		T. Pictured Cliffs
T. 7 Rivers		T. McKee	*	T. Menefee
T. Queen	3375'	T. Ellenburger		T. Point Lookout
T. Grayburg	3650'	T. Cr. Wash.		T. Mancos
T. San Andrea	3950'	T. Granite		T. Dakota
T. Glorieta	5112'	T.		T. Morrison
T. Blinshry	5562'	T.		T. Penn.
T.		T.		T.
T. Tuba	6240'	T.		T.
T. Drinkard	6615'	T.		T.
T. Abo		T.		T.
T. Penn		T.		T.
T. Miss		T.		T.

## **FORMATION RECORD**

From	To	Thickness in Feet	Formation	From	To	Thickness in Feet	Formation	Deviation Record	Degrees off
0	313	313	Caliche					Depth	
313	963	650	Redbed					950'	1/2
963	1358	395	Redbed & Anhy					1280'	3/4
1358	2455	1097	Top of Salt					1900'	1 1/2
2455	2650	195	Anhy & Salt					2500'	1 1/2
2650	3375	725	Anhy & Gyp					2890'	1 1/4
3375	3950	575	Anhy & Lime					3400'	1 1/4
3950	5112	1162	Lime					3750'	1 1/4
5112	6240	1128	Lime & Sand					4834'	1
6240	6615	375	Lime					4992'	1 1/4
6615	6745	130	Lime & Sand					5477'	1
Total Depth 6745								5760'	1 1/4
								6449'	1
								6745'	1

All measurements from rotary table or 9' above ground level.

Estimate No. 7539

5-1000C

### 1-Division

1-Field

**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.

APR 7 1962 April 6, 1962  
(Date)

Company or Operator... **TEXACO Inc.**

Address P. O. Box 728, Hobbs, New Mexico

Name... H. N. Wade

**Position or Title** Assistant District Superintendent

V. M. HENDERSON WELL NO. 7

DST No. 1, 4248' to 6313', Tool opened with weak blow, died in 45 min, fluid dropped behind DP. Regained circulation. NSOG&Wtr. No ISIP, IR&FP-52, FSIP-79, HR&HO-2941, Job complete 5:00 A.M. Feb. 1, 1962.

PADDOCK ZONE - (String No. Y)

Perforate 2-3/8" casing with 2 Jet Shots per ft 5172' to 5180'. Acidize with 1000 gals LST NEA. Re-acidize with 2000 gals LST NEA.

PENROSE SKELLY ZONE (String No. X)

Perforate 2-3/8" casing with 2 Jet Shots per ft 3688' to 3692', 3696' to 3703', 3706' to 3710', 3715' to 3718', 3756' to 3760', 3784' to 3792', 3798' to 3801', 3820' to 3822', and 3824' to 3830'. Acidize with 1000 Gals LST NEA.

DRINKARD ZONE (String No. Z)

Perforate 2-3/8" casing with 2 Jet Shots per ft 6617' to 6621', 6624' to 6626', 6636' to 6639', 6646' to 6648', 6654' to 6658', 6671' to 6673', 6676' to 6679', 6685' to 6695', 6699' to 6701', and 6710' to 6712'. Acidize with 500 gals LST NEA. Re-acidize with 3000 gals LST NEA. Spot 300 gals blocking material 6624' to 6626'. Acidize with 3000 gals LST NEA.

DRINKARD ZONE TEST:

On 24 hour potential test well flowed thru 3/4" choke 5380 and 1BW ending 11:59 A.M. March 1, 1962.

GOR-1189

Gravity-38

Top of Pay-6617'

Btm of Pay-6712'

NMOCC Date-February 5, 1962.

TEXACO Inc. Date-March 1, 1962.

PENROSE SKELLY ZONE TEST:

On 24 hour potential test well flowed thru 3/4" choke 8080 and 160BW ending 7:00 A.M. March 14, 1962.

GOR-5212

Gravity-35.5

Top of Pay-3688'

Btm of Pay-3830'

NMOCC Date-February 5, 1962

TEXACO Inc. Date-March 14, 1962.

PADDOCK ZONE TEST:

On 24 Hour Potential test well pumped 66 BO and 14 BW ending 10:00 A. M. April 5, 1962.

GOR - TSTM

Gravity - 36.5

Top of Pay - 5172'

Btm of Pay - 5180'

NMOCC Date - February 5, 1962

TEXACO Inc Date - April 5, 1962

Type: Cemented through (Z-.2-3/8")  
Individual (X-Ga.-2-3/8" OD) casing  
strings with 1050 sx Incor 8% gel  
0.83 LWL. Top cement at 2750'.  
Primary cementing supplemented with  
squeeze cementing through Otis  
type "A" Sliding Side Doors (SSD).

- Drinkard Oil (Z-Dr.)

- Penrose-Skelly Oil (X-Ga)  
- Paddock Oil (Y-Gl.)

11-3/4" Casing set at 310'  
Cement Circulated

8-5/8" Casing set at 3000'  
Cement Circulated

7-2-3/8" Casing set at 6744'

7-2-3/8" Casing set at 5310'

7-2-3/8" Casing set at 6744'

Perforated  
3688-3692; 3715-3718; 3798-3801  
3696-3703; 3756-3760;  
3706-3710; 3784-3792;

Radioactive Collar at 3484' on  
top of 6' sub

SSD @ 3618

Top at 3688 Feet

Name: Penrose-Skelly  
Completion this  
Zone: Oil

SSD @ 3928

Bottom at 3801 Feet

SSD @ 5115

Top at 5172 Feet

Name: Paddock  
Completion this  
Zone: Oil

SSD @ 5211'

8' sub @ 6413'

SSD @ 6513'

Top at 6617 Feet

Name: Drinkard  
Completion this  
Zone: Oil

Bottom at 6712 Feet

← Radioactive Collar @ 5003 on top  
of 10' sub

Perforated  
5172' to 5180'

Perforated  
6617'-6621' 6654'-6658' 6699-6701  
6624'-6626' 6671'-6673' 6710-6712  
6636'-6639' 6676'-6679'  
6646'-6648' 6685'-6695'

Total Depth 6745

21 A.M. 7-8.

LEASE: V. M. Henderson Well No. 7

FIELD: Penrose-Skelly, Paddock, and Drinkard

DATE: April 6, 1962

SANITARY	
PLATE	
LAND OFFICE	
TRANSPORTER	OIL GAS
INVESTIGATION OFFICE	
OPMATOR	

Santa Fe, New Mexico

(Form C-104  
Revised 7-1-67)

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

New Well  
Recompletion

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 QUADRUPLECPATE 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 the 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. TEXACO Inc., P. O. Box 728,

Hobbs, New Mexico, April 6, 1962

(Place)

(Date)

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

TEXACO Inc. V. M. Henderson, Well No. 7, in. SE 1/4 NW 1/4,  
(Company or Operator) (Lease)

F 30, Sec. 21-S, T. 37-E, NMPM., Paddock Pool  
Unit Letter

Lea County, Date Spudded Jan. 5, 1962 Date Drilling Completed Feb. 5, 1962

Elevation 3499' (D.F.) Total Depth 6715' PTD None

Top Oil/Gas Pay 5172' Name of Prod. Form. Paddock

PRODUCING INTERVAL

Perforations See Remarks

Open Hole None Depth Casing Shoe 6744' Depth Tubing 6744'

OIL WELL TEST

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

Test After Acid or Fracture Treatment (after recovery of volume of oil equal to volume of load oil used): 66 bbls. oil, 11 bbls water in 24 hrs, = min. Size Choke

GAS WELL TEST

Natural Prod. Test: \_\_\_\_\_ MCF/Day; Hours flowed \_\_\_\_\_ Choke Size \_\_\_\_\_

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

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): See Remarks

Casing Press. \_\_\_\_\_ Tubing Press. 50 Date first new oil run to tanks April 1, 1962

Oil Transporter Shell Pipe Line Company EFFECTIVE JANUARY 31, 1977  
Gas Transporter Skelly Oil Company SKELLY OIL COMPANY MERGED INTO SOUTHERN OIL COMPANY

Remarks: perforate 2-3/8" casing with 2 jet shots per ft. 5172' to 5180'. Acidize with

1000 gals LSTNEA. Re-acidize with 2000 gals LSTNEA.

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

Approved April 6, 1962 TEXACO Inc.

(Company or Operator)

By: *H. N. Wade* (Signature)

Title Assistant District Superintendent

Send Communications regarding well to:

Name H. N. Wade

Address P. O. Box 728, Hobbs, New Mexico

OIL CONSERVATION COMMISSION

By: *H. N. Wade*

Title

NEW MEXICO OIL CONSERVATION COMMISSION  
SANTA FE, NEW MEXICO  
**CERTIFICATE OF COMPLIANCE AND AUTHORIZATION  
TO TRANSPORT OIL AND NATURALLY GAS**

**FORM C-110**  
(Rev. 7-60)

FILE THE ORIGINAL AND 4 COPIES WITH THE APPROPRIATE OFFICE

Company or Operator Texaco Inc.		1962 APR 6 PM V. M. Henderson 1:37	Well No. 7
------------------------------------	--	---------------------------------------	---------------

Unit Letter F	Section 30	Township 21-S	Range 37-E	County Lea
------------------	---------------	------------------	---------------	---------------

Well Paddock			Kind of Lease (State, Fed, Fee) Patented	
-----------------	--	--	---	--

If well produces oil or condensate give location of tanks	Unit Letter: H	Section 30	Township 21-S	Range 37-E
--	-------------------	---------------	------------------	---------------

Authorized transporter of oil <input checked="" type="checkbox"/> or condensate <input type="checkbox"/>	Address (give address to which approved copy of this form is to be sent) P.O. Box 1910 Midland, Texas			
--	---	--	--	--

Shell Pipe Line Company	Is Gas Actually Connected? Yes <input checked="" type="checkbox"/> No <input type="checkbox"/>			
-------------------------	--	--	--	--

Authorized transporter of casing head gas <input checked="" type="checkbox"/> or dry gas <input type="checkbox"/>	Date Connected 4-5-62	Address (give address to which approved copy of this form is to be sent) P.O. Box 1135 Eunice, New Mexico		
---	--------------------------	---	--	--

If gas is not being sold, give reason(s) and explain its present disposition: <b>SKELLY OIL COMPANY MERGED INTO GETTY OIL COMPANY.</b>				
---	--	--	--	--

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				
---------	--	--	--	--

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

Executed this the 6 day of April, 1962.

OIL CONSERVATION COMMISSION <i>[Signature]</i>	Approved by Title Assistant District Superintendent Company Texaco Inc.
---	---

File	Address Box 728 Hobbs, New Mexico
------	--------------------------------------

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**NEW MEXICO OIL CONSERVATION COMMISSION**  
Santa Fe, New Mexico

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

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

New Well  
Recompletion

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 QUADRUPLETCATE 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. TEXACO Inc. P. O. Box 728 Hobbs, New Mexico

March 14, 1962

(Place)

(Date)

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

TEXACO Inc. V. M. Henderson, Well No. 7, in SE 1/4 NW 1/4,  
(Company or Operator) (Lease)  
F Sec. 30, T. 21-S, R. 37-E, NMPM, Penrose Skelly ✓ Pool

Lea  
County. Date Spudded Jan. 5, 1962 Date Drilling Completed Feb. 5, 1962  
Elevation 3499' (D.F.) Total Depth 6745' PTD None  
Top Oil/Gas Pay 5172' Name of Prod. Form. Grayburg

Please indicate location:

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

PRODUCING INTERVAL -

Perforations See Remarks

Open Hole None Depth Casing Shoe 6744' Depth Tubing 6744'

OIL WELL TEST -

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

Test After Acid or Fracture Treatment (after recovery of volume of oil equal to volume of load oil used): 80 bbls oil, 160 bbls water in 24 hrs, 0 min. Size 3/4"

GAS WELL TEST -

Natural Prod. Test: MCF/Day; Hours flowed Choke Size

Tubing, Casing and Cementing Record

Size	Feet	Size
11-3/4"	300	300
8-5/8"	2990	1370
2-3/8"	5302	1050
2-3/8"	6736	1050
2-3/8"	6736	1050

Remarks: Perforate 2-3/8" casing with 2 jet shots per ft 3688' to 3692', 3696' to 3703', 3706' to 3710', 3715' to 3718', 3756' to 3760', 3784' to 3792', 3798' to 3801, 3820' to 3822', and 3824' to 3830'. Acidize with 1000 gals LST NEA.

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

Approved. 19. TEXACO Inc.

(Company or Operator)

By: *Penrose Skelly*

Title: *Assistant Superintendent*

By: *Penrose Skelly* Assistant District Superintendent

Send Communications regarding well to:

Name: H. N. Wade

Address: P. O. Box 728 - Hobbs, New Mexico

**NEW MEXICO OIL CONSERVATION COMMISSION**  
Santa Fe, New Mexico

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

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

New Well  
Recompletion

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 QUADRUPLETCATE 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.

TEXACO Inc., P.O. Box 728, Hobbs, N. M., March 14, 1962

(Place)

(Date)

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

TEXACO Inc. V. M. Henderson ..... Well No. 7 ..... in SE 1/4 NW 1/4,  
(Company or Operator) (Lease)  
Unit Lease Sec. 30, T. 21-S, R. 37-E, NMPM., Penrose Skelly ..... Pool

Lea ..... County Date Spudded Jan. 5, 1962 Date Drilling Completed Feb. 5, 1962

Elevation 3499' (D.F.) Total Depth 6745' PTD None

Top Oil/Gas Pay 5172' Name of Prod. Form. Grayburg

PRODUCING INTERVAL -

Perforations 5172' to 5180'

Open Hole None Depth Casing Shoe 6744' Depth Tubing 6744'

OIL WELL TEST -

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

Test After Acid or Fracture Treatment (after recovery of volume of oil equal to volume of load oil used): 80 bbls. oil, 160 bbls water in 24 hrs, 0 min. Size 3/4"

GAS WELL TEST -

Natural Prod. Test: MCF/Day; Hours flowed Choke Size

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

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

Choke Size Method of Testing:

Tubing, Casing and Cementing Record

Size	Frac	Sax
11-3/4"	300	300
8-5/8"	2990	1370
2-3/8"	5302	1050
2-3/8"	6736	1050
2-3/8"	6736	1050

Remarks: Perforate 2-3/8" casing with 2 Jet shots per ft 5172' to 5180'. Acidize with 1000 gals LSTNEA, Re-Acidize with 2000 gals LSTNEA.

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

Approved....., 19.....

TEXACO Inc.

(Company or Operator)

By: *H. N. Wade* (Signature)

Title Assistant District Superintendent

Send Communications regarding well to:

Name H. N. Wade

Address P. O. Box 728, Hobbs, New Mexico

**OIL CONSERVATION COMMISSION**

By: *H. N. Wade*

Title

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**NEW MEXICO OIL CONSERVATION COMMISSION**  
**SANTA FE, NEW MEXICO**  
**CERTIFICATE OF COMPLIANCE AND AUTHORIZATION**  
**TO TRANSPORT OIL AND NATURAL GAS**

**FORM C-110**  
(Rev. 7-60)

FILE THE ORIGINAL AND 4 COPIES WITH THE APPROPRIATE OFFICE

Company or Operator <b>TEXACO Inc.</b>				Lease <b>V. M. Henderson</b>	Well No. <b>7</b>
Unit Letter <b>F</b>	Section <b>30</b>	Township <b>21-S</b>	Range <b>37-E</b>	County <b>Lea</b>	
Pool <b>Penrose Skelly</b>				Kind of Lease (State, Fed, Fee) <b>Patented</b>	
If well produces oil or condensate give location of tanks	Unit Letter <b>H</b>	Section <b>30</b>	Township <b>21-S</b>	Range <b>37-E</b>	
Authorized transporter of oil <input checked="" type="checkbox"/> or condensate <input type="checkbox"/>				Address (give address to which approved copy of this form is to be sent) <b>P. O. Box 1910</b> <b>Midland, Texas</b>	
Shell Pipe Line Company					
Is Gas Actually Connected? Yes <input checked="" type="checkbox"/> No _____					
Authorized transporter of casing head gas <input type="checkbox"/> or dry gas <input type="checkbox"/>				Address (give address to which approved copy of this form is to be sent) <b>P. O. Box 1135</b> <b>Eunice, New Mexico</b>	
Skelly Oil Company				Date Connected <b>3-13-62</b>	

If gas is not being sold, give date and place it is to be sold and explain its present disposition:

**EFFECTIVE JANUARY 1st, 1962**  
**SKELLY OIL COMPANY MERGED**  
**INTO GETTY OIL COMPANY.**

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

New Well .....	<input checked="" type="checkbox"/>	Change in Ownership .....	<input type="checkbox"/>
Change in Transporter (check one)			
Oil .....	<input type="checkbox"/>	Dry Gas .....	<input type="checkbox"/>
Casing head gas ..	<input type="checkbox"/>	Condensate ..	<input type="checkbox"/>

**Remarks**

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

Executed this the 14th day of March, 1962.

**OIL CONSERVATION COMMISSION**

By

Title

**Assistant District Superintendent**

Company

**TEXACO Inc.**

Date

Address

**P. O. Box 728, Hobbs, New Mexico**

**NEW MEXICO OIL CONSERVATION COMMISSION**  
Santa Fe, New Mexico

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

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

New Well  
Recompletion

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 QUADRUPLECPATE 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. TEXACO Inc. - P. O. Box 728

Hobbs, New Mexico March 5, 1962

(Place) (Date)

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

TEXACO Inc. V. M. Henderson, Well No. 7, in. SE 1/4 NW 1/4,

(Company or Operator)

(Lease)

F, Sec. 30, T. 21-S, R. 37-E, NMPM, Drinkard Pool  
Unit Letter

Lea County. Date Spudded Jan. 5, 1962 Date Drilling Completed Feb. 5, 1962

Elevation 3499' (D.F.) Total Depth 6745' PBTD None

Top Oil/Gas Pay 6617' Name of Prod. Forn. Drinkard

PRODUCING INTERVAL -

Perforations See Remarks

Open Hole None Depth Casing Shoe 6744' Depth Tubing 6744'

OIL WELL TEST -

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

Test After Acid or Fracture Treatment (after recovery of volume of oil equal to volume of load oil used): 53 bbls. oil, 1 bbls water in 24 hrs, 0 min. Size 3/4"

GAS WELL TEST -

Natural Prod. Test: MCF/Day; Hours flowed Choke Size

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

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): See Remarks

Casing Press. --- Tubing Press. 25 Date first new oil run to tanks March 1, 1962

Oil Transporter Shell Oil Company

Gas Transporter Shell Oil Company

2-3/8" 6736 1050 Remarks: Perforate 2-3/8" casing with 2 jet shots per ft 6617' to 6621', 6624' to 6626', 6636' to 6639', 6646' to 6648', 6654' to 6658', 6671' to 6673', 6676' to 6679', 6685' to 6695', 6699' to 6701', and 6710' to 6712'. Acidize with 500 gals LST NEA. Re-acidize with 3000 gals LST NEA. Spot 300 gals blocking material 6624' to 6626'. Acidize with 3000 gals LST NEA.

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

Approved....., 19.....

TEXACO Inc.

(Company or Operator)

By:

(Signature)

Title Assistant District Superintendent

Send Communications regarding well to:

Title.....

Name H. N. Wade

Address P. O. Box 728-Hobbs, New Mexico

**OIL CONSERVATION COMMISSION**

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NEW MEXICO OIL CONSERVATION COMMISSION  
SANTA FE, NEW MEXICO  
**CERTIFICATE OF COMPLIANCE AND AUTHORIZATION  
TO TRANSPORT OIL AND NATURAL GAS**

**FORM C-110**  
(Rev. 7-60)

**FILE THE ORIGINAL AND 4 COPIES WITH THE APPROPRIATE OFFICE**

Company or Operator <b>TEXACO Inc.</b>					Lease <b>V.M. Henderson</b>	Well No. <b>7</b>
Unit Letter <b>F</b>	Section <b>30</b>	Township <b>21-S</b>	Range <b>37-E</b>	County <b>Lea</b>		
Pool <b>Drinkard</b>					Kind of Lease (State, Fed, Fee) <b>Patented</b>	
If well produces oil or condensate give location of tanks		Unit Letter <b>H</b>	Section <b>30</b>	Township <b>21-S</b>	Range <b>37-E</b>	
Authorized transporter of oil <input checked="" type="checkbox"/> or condensate <input type="checkbox"/>					Address (give address to which approved copy of this form is to be sent) <b>P. O. Box 1910 Midland, Texas</b>	
Shell Pipe Line Company					Is Gas Actually Connected? Yes <input checked="" type="checkbox"/> No _____	
Authentic Date, JANUARY 21, 1962 or dry gas <input type="checkbox"/>		Date Connected <b>3-3-62</b>	Address (give address to which approved copy of this form is to be sent) <b>P. O. Box 1135 Eunice, New Mexico</b>			
If gas is gas produced by gas must note present disposition: <b>FLARED AFTER UNLESS AN EXCEPTION IS MADE IS OBTAINED</b>						

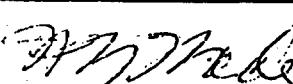
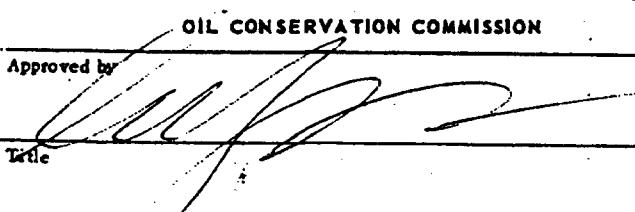
**REASON(S) FOR FILING (please check proper box)**

- New Well .....  Change in Ownership .....   
 Change in Transporter (check one)  
 Oil .....  Dry Gas .....   
 Casing head gas .....  Condensate .....

Remarks	
---------	--

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

Executed this the 5th day of March, 19 62.

OIL CONSERVATION COMMISSION		By 
Approved by 		Title <b>Assistant District Superintendent</b>
Title	Company <b>TEXACO Inc.</b>	
Date	Address <b>P.O. Box 728 Hobbs, New Mexico</b>	

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**NEW MEXICO OIL CONSERVATION COMMISSION**

FORM C-103  
(Rev 3-55)

**MISCELLANEOUS REPORTS ON WELLS**

(Submit to appropriate District Office as per Commission Rule 1106)

Name of Company <b>TEXACO Inc.</b>			Address <b>P. O. Box 728 - Hobbs, New Mexico</b>			
Lease <b>V. M. Henderson</b>		Well No. <b>7</b>	Unit Letter <b>F</b>	Section <b>30</b>	Township <b>21-S</b>	Range <b>37-E</b>
Date Work Performed <b>February 10, 1962</b>	Pool <b>*</b>	County				

THIS IS A REPORT OF: (Check appropriate block)

- Beginning Drilling Operations       Casing Test and Cement Job       Other (Explain):  
 Plugging       Remedial Work \*Penrose Skelly-Paddock-Drinkard

Detailed account of work done, nature and quantity of materials used, and results obtained.

TD - 6745'  
8 5/8" O.D. casing cemented at 3000'

See attached sheet

Witnessed by <b>C. F. Jackson</b>	Position <b>Production Foreman</b>	Company <b>TEXACO Inc.</b>
--------------------------------------	---------------------------------------	-------------------------------

FILL IN BELOW FOR REMEDIAL WORK REPORTS ONLY

ORIGINAL WELL DATA

DF Elev.	TD	PBT D	Producing Interval	Completion Date
Tubing Diameter		Tubing Depth	Oil String Diameter	Oil String Depth

Perforated Interval(s)

Open Hole Interval	Producing Formation(s)
--------------------	------------------------

RESULTS OF WORKOVER

Test	Date of Test	Oil Production BPD	Gas Production MCFPD	Water Production BPD	GOR Cubic feet/Bbl	Gas Well Potential MCFPD
Before Workover						
After Workover						

**OIL CONSERVATION COMMISSION**

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

Approved by 	Name <b>E.H. Jackson</b>
Title <b>District Accountant</b>	Position
Date	Company <b>TEXACO Inc.</b>

V. M. HENDERSON WELL NO. 7

Ran string No. 1, (Paddock Zone) 5302' of 2 3/8" O.D. casing 4.60 lb,  
J-55, 8-R, and cemented at 5310'.

Ran string No. 2, (Drinkard Zone) 6736' of 2 3/8" O.D. casing, 4.60 lb.,  
J-55, 8-R, and cemented at 6744'.

Ran string No. 3, (Penrose Skelly Zone) 6736' of 2 3/8" O.D. casing,  
4.60 lb., J-55, 8-R, and cemented at 6744'.

Cemented above strings of casing with 1050 sx Incor. neat with 8% Gel  
and 0.8% LWL. Flushed ahead of cement with 20 bbls fresh water and  
500 gals mud flush. Top of cement by temperature survey, 2750'. Job  
complete 4:40 a.m. February 6, 1962.

Tested each string for 30 minutes with 1500 PSI from 3:00 to 3:30 p.m.  
February 10, 1962. Tested O.K. Job complete 3:30 p.m. February 10, 1962.

R. 2146

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MIGRATION OFFICE		
OPERATOR		

**NEW MEXICO OIL CONSERVATION COMMISSION**

FORM C-103  
(Rev 3-55)

**MISCELLANEOUS REPORTS ON WELLS**

(Submit to appropriate District Office as per Commission Rule 1706)

Name of Company			Address			
TEXACO Inc.			P. O. Box 728--Hobbs, New Mexico			
Lease		Well No.	Unit Letter	Section	Township	Range
V. M. Henderson		7	F	30	21-S	37-E
Date Work Performed	Pool	County				
January 16, 1962	*					Les
THIS IS A REPORT OF: (Check appropriate block)						
<input type="checkbox"/> Beginning Drilling Operations	<input type="checkbox"/> Casing Test and Cement Job	<input type="checkbox"/> Other (Explain):				
<input type="checkbox"/> Plugging	<input type="checkbox"/> Remedial Work	Penrose Shelly-Paddock-Drinkard				

Detailed account of work done, nature and quantity of materials used, and results obtained.

TD--3000'  
11 3/4" O. D. Casing Set at 310'

Ran 2990' of 8 5/8" O. D. Casing, 24.00 LB, J-55, S.R, and cemented at 3000 with 1170 SX incor 4% GEL and 200 SX Neat. Plug at 2954'. Job complete 5:45 P. M., January 15, 1962

Tested 8 5/8" O. D. Casing for 30 minutes with 1000 PSI from 6:00 to 6:30 P. M., January 16, 1962. Tested O. K. Drilled cement plug and re-tested for 30 minutes with 1000 PSI from 8:30 to 9:00 P. M., January 16, 1962. Tested O. K. Job complete 9:00 P.M., January 16, 1962.

Witnessed by	Position	Company
C. F. Jackson	Production Foreman	TEXACO Inc.

FILL IN BELOW FOR REMEDIAL WORK REPORTS ONLY

ORIGINAL WELL DATA

D F Elev.	TD	PBTD	Producing Interval	Completion Date
Tubing Diameter	Tubing Depth	Oil String Diameter	Oil String Depth	

Perforated Interval(s)

Open Hole Interval	Producing Formation(s)
--------------------	------------------------

RESULTS OF WORKOVER

Test	Date of Test	Oil Production BPD	Gas Production MCFPD	Water Production BPD	GOR Cubic feet/Bbl	Gas Well Potential MCFPD
Before Workover						
After Workover						

OIL CONSERVATION COMMISSION

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

Approved by	Name
Title	Position
Date	Company

*DR. H. R. E.*

Assistant District Superintendent

TEXACO Inc.

NUMBER OF COPIES FURNISHED	
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FILA	
1962	
LAND OFFICE	
TRANSPORTER	OIL GAS
PRODUCTION OFFICE	
OPERATOR	

# NEW MEXICO OIL CONSERVATION COMMISSION

FORM C-103  
(Rev 3-55)

## MISCELLANEOUS REPORTS ON WELLS

*(Submit to appropriate District Office as per Commission Rule 1106)*

Name of Company	Address				
TEXACO Inc.	P. O. Box 728, Hobbs, New Mexico				
Lease	Well No.	Unit Letter	Section	Township	Range
V. M. Henderson	7	F	30	21-S	37-E

Date Work Performed	Pool	Penrose-Skelly	County
January 7, 1962	Paddock	Drinkard	Lea

THIS IS A REPORT OF: (Check appropriate block)

- |  |  |   |
|--|--|---|
| <input type="checkbox"/> Beginning Drilling Operations | <input checked="" type="checkbox"/> Casing Test and Cement Job | <input type="checkbox"/> Other (Explain): |
| <input type="checkbox"/> Plugging                      | <input type="checkbox"/> Remedial Work                         |   |

Detailed account of work done, nature and quantity of materials used, and results obtained.

TD - 310'

Spudded 15" hole 11:00 P.M. January 5, 1962

Ran 300' of 11-3/4" O.D., 31.20 lb., 8-R, spiral weld casing, cemented at 310' with 300 sacks regular cement. Plug at 285'. Cement circulated. Job complete 2:15 P.M. January 6, 1962.

Tested 11-3/4" casing for 30 minutes with 600 psi from 2:30 to 3:00 P.M. January 7, 1961. Tested OK. Drilled cement plug and re-tested for 30 minutes with 600 psi from 5:00 to 5:30 P.M. January 7, 1962. Tested OK. Job complete 5:30 P.M. January 7, 1962.

Witnessed by	C. F. Jackson	Position	Company
		Production Foreman	TEXACO Inc.

**FILL IN BELOW FOR REMEDIAL WORK REPORTS ONLY**

**ORIGINAL WELL DATA**

DF Elev.	TD	BTD	Producing Interval	Completion Date
----------	----	-----	--------------------	-----------------

Tubing Diameter	Tubing Depth	Oil String Diameter	Oil String Depth
-----------------	--------------	---------------------	------------------

Perforated Interval(s)
------------------------

Open Hole Interval	Producing Formation(s)
--------------------	------------------------

**RESULTS OF WORKOVER**

Test	Date of Test	Oil Production BPD	Gas Production MCFPD	Water Production BPD	GOR Cubic feet/Bbl	Gas Well Potential MCFPD
Before Workover						
After Workover						

**OIL CONSERVATION COMMISSION**

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

Approved by	Name
<i>[Signature]</i>	H. N. Wade

Veto	Position
	Assistant District Superintendent

Date	Company
	TEXACO Inc.

NEW MEXICO OIL CONSERVATION COMMISSION  
Santa Fe, New Mexico

Form C-1C1  
Revised (12/1/55)

NOTICE OF INTENTION TO DRILL

Notice must be given to the District Office of the Oil Conservation Commission and approval obtained before drilling or recompletion begins. If changes in the proposed plan are considered advisable, a copy of this notice showing such changes will be returned to the sender. Submit this notice in QUINTUPLETS. One copy will be returned following approval. See additional instructions in Rules and Regulations of the Commission. If State Land submit 6 Copies Attach Form C-128 in triplicate to first 3 copies of form C-1C1

Midland, Texas  
(Place)

December 21, 1961  
(Date)

OIL CONSERVATION COMMISSION  
SANTA FE, NEW MEXICO

Gentlemen:

You are hereby notified that it is our intention to commence the Drilling of a well to be known as  
TEXACO Inc.

(Company or Operator)

V. M. Henderson ..... Well No. 7 ..... in F ..... The well is  
(Lease) ..... (Unit)  
located 1980 feet from the north ..... line and 1980 feet from the  
west ..... Line of Section 30 T -21-S, R -37-E, NMPM.  
(GIVE LOCATION FROM SECTION LINE) (1) Penrose Skelly ..... Pool, Lea ..... County  
(2) Paddock ..... (3) Drinkard

If State Land and the Oil and Gas Lease is No. ....

If patented land the owner is V. M. Henderson

Address 1407 Boatmen's Bk. Bldg., St. Louis, Mo.

We propose to drill well with drilling equipment as follows: Rotary

The status of plugging bond is \$10,000 blanket surety bond of Maryland Casualty Co. has been filed with State Geologist.

Drilling Contractor Not known at present

We intend to complete this well in the (1) Grayburg (oil) (2) Paddock (oil)  
formation at an approximate depth of 6700 feet.

CASING PROGRAM

We propose to use the following strings of Casing and to cement them as indicated:

Size of Hole	Size of Casing	Weight per Foot	New or Second Hand	Depth	Backs Cement
.....	.....	.....	.....	.....	.....
.....	.....	.....	.....	.....	.....
.....	.....	.....	.....	.....	.....
.....	.....	.....	.....	.....	.....
SEE ATTACHED SHEET					

If changes in the above plans become advisable we will notify you immediately.

ADDITIONAL INFORMATION (If recompletion give full details of proposed plan of work.)

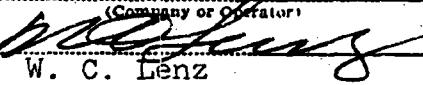
Approved ..... 19 .....  
Except as follows:

R-2146

OIL CONSERVATION COMMISSION

Sincerely yours,

(Company or Operator)

By .....   
W. C. Lenz

Position Gen. Supt. Drilling & Prod.  
Send Communications regarding well to

Name .....  
Address Box 3109, Midland, Texas

V. M. Henderson Well #7

<u>Size of Hole</u>	<u>Size of Casing</u>	<u>Wgt/ft.</u>	<u>Kind</u>	<u>Depth</u>	<u>Sx. Cement</u>
15"	11-3/4	31.2	New	300	300
10-5/8	8-5/8	24.32	"	3000	1200*
7-5/8	2-3/8	4.6	"	6700	750**
7-5/8	2-3/8	4.6	"	6700	
7-5/8	2-3/8	4.6	"	5280	

\*1000 sx. Incor 4% gel & 200 sx. neat

\*\* 750 Sx Incor 8% gel. Cementing to be supplemented by squeezing, through sliding side door assemblies run in 6700' - 2-3/8" tubing string above Drinkard zone and above and below Paddock & Penrose Skelly zones.

FORMATION TOPS EXPECTED:

Top Anhydrite	1200
Salt	1370
Yates	2595
Grayburg	3626
Glorieta	5080
Paddock	5136
Blinebry	5520
Tubb	6200
Drinkard	6592

## NEW MEXICO OIL CONSERVATION COMMISSION

FORM C-128  
Revised 5/1/57

## WELL LOCATION AND ACREAGE DEDICATION PLAT

SEE INSTRUCTIONS FOR COMPLETING THIS FORM ON THE REVERSE SIDE

## SECTION A

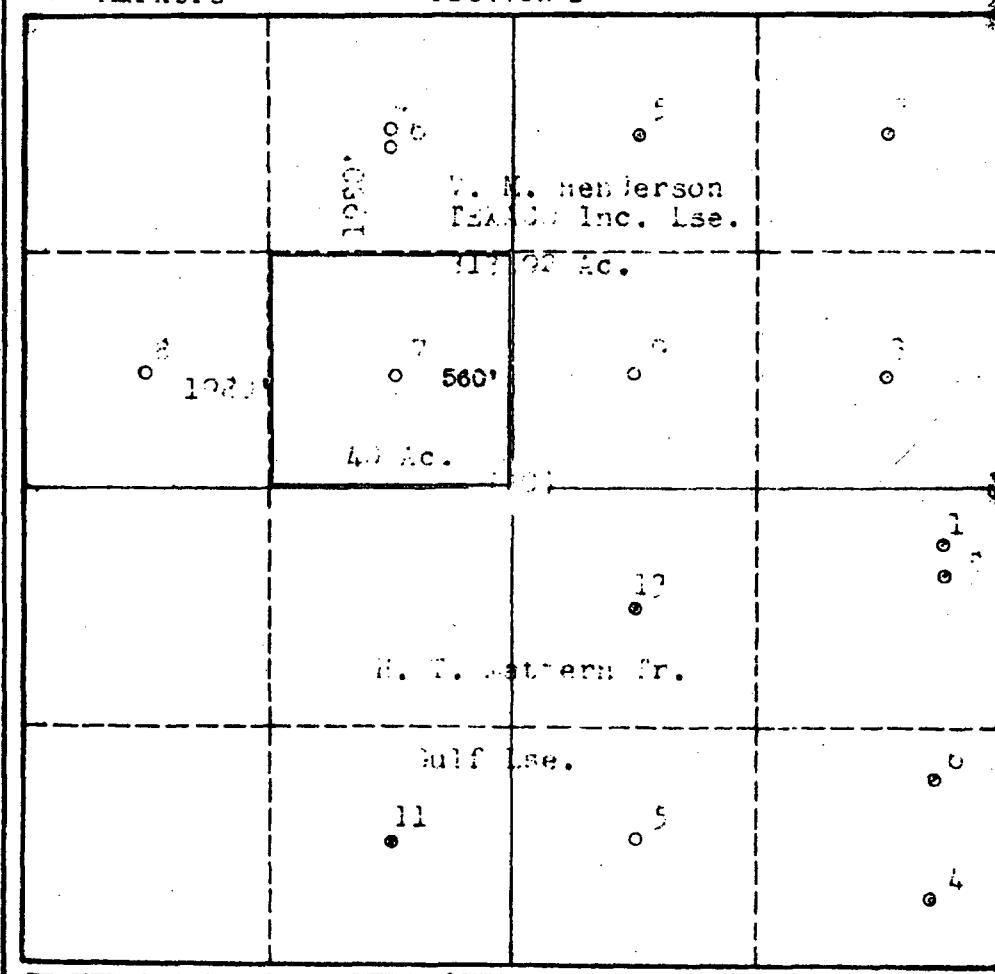
Operator	TEXACO Inc.		Lease	V. N. Henderson	Well No.	02
Unit Letter	Section	Township	Range	County	Lea	
F	30	31 North	37 East			
Actual Footage Location of Well:		1930	feet from the North line and	1930	feet from the est line	Sec. 30
Ground Level Elev.	Producing Formation Graybury, Paddock, Crinkard			Pool Bearhouse Kelly, Paddock, Crinkard	Dedicated Acreage:	40 Acres
3488						

- Is the Operator the only owner in the dedicated acreage outlined on the plat below? YES  NO  . ("Owner" means the person who has the right to drill into and to produce from any pool and to appropriate the production either for himself or for himself and another. (65-3-29 (e) NMSA 1935 Comp.)
- If the answer to question one is "no," have the interests of all the owners been consolidated by communitization agreement or otherwise? YES  NO  . If answer is "yes," Type of Consolidation \_\_\_\_\_
- If the answer to question two is "no," list all the owners and their respective interests below:

Owner	Land Description

## Markers

## SECTION B



0 330 660 990 1320 1650 1980 2310 2640 2000 1500 1000 500 0

## CERTIFICATION

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

TEXACO Inc.

Name

*M. J. Deary*

Position

Gen. Supt. Drdg. &amp; Prod.

Company

TEXACO Inc.

Date

I hereby certify that the well location shown on the plat in SECTION B 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

December 19 &amp; 20, 1961

Registered Professional Engineer  
and/or Land Surveyor

Certificate No.

1559