### KELLAHIN, KELLAHIN AND AUBREY

ATTORNEYS AT LAW

EL PATIO BUILDING

117 NORTH GUADALUPE

POST OFFICE BOX 2265

SANTA FE, NEW MEXICO 87504-2265

TELEPHONE (505) 982-4285 TELEFAX (505) 982-2047

November 25, 1991

Mr. William J. LeMay Oil Conservation Division 310 Old Santa Fe Trail, Room 206 State Land Office Building Santa Fe, New Mexico 87501 HAND DELIVERED

16424 **RE**CERVIS

Re: Application of Citation Oil & Gas Corp. for Downhole Commingling South Hospah Upper Sand Oil Pool and South Hospah Lower Sand Oil Pool, McKinley County, New Mexico.

NOV 2 5 1991

OIL CONCERVATION LTV SANTA FE

Dear Mr. LeMay:

W THOMAS KELLAHIN

KAREN AUBREY

JASON KELLAHIN OF COUNSEL

> On behalf of Citation Oil & Gas Corporation please find enclosed our Application for Downhole Commingling of production from the referenced pools in the area described in the application. We request that this matter be set on the next available Examiner's docket now scheduled for December 19, 1991.

> By copy of this letter and application to all parties identified in the application, we are notifying them by certified mail, return receipt requested, that they have the right but not the obligation to appear at the hearing, to make a statement to the Division, to present evidence and cross-examine witnesses either in support of or in opposition to the application.

Any party desiring to appear and participate in the hearing should file with the Division, with a copy to the Applicant's attorney, a pre-hearing statement as set forth by Division guidelines not later than 4:00 PM on Friday before the hearing.

101

W. Thomas Kellahin

WTK/jcl/appt1125.358 Enclosures Mr. William J. LeMay November 25, 1991 Page Two

cc: Citation Oil & Gas Corporation
By Certified Mail-Return Receipt Requested:

Raymond Chorney 555 17th Street, Ste 1000 Denver, CO 80202-3910

Marvin & Karen Finell 9255 Doheny Road, #2101 West Hollywood, CA 90069

Minerals Management Service Post Office Box 5810 Denver, CO 80217

Bureau of Land Management Farmington Resource Area 1235 LaPlata Highway Farmington, NM 87401

Erving Wolf 1001 Fannin, Suite 2000 Houston, TX 77002-6709

Rosalind Wyman 10430 Bellagio Road Los Angeles, CA 90077

Hotchkiss, Alphal & Lester C & O Northwestern Oil Co. 4949 N. Van Ness Blvd. Fresno, CA 93704

Santa Fe Energy Resources, Inc. Post Office Box 911701 Dallas, TX 75391

American Exploration Company 1331 Lamar, Suite 900 Houston, TX 77070-3088

# STATE OF NEW MEXICO ENERGY, MINERALS AND NATURAL RESOURCES DEPARTMENT OIL CONSERVATION DIVISION

IN THE MATER OF THE HEARING CALLED BY THE OIL CONSERVATION DIVISION FOR THE PURPOSE OF CONSIDERING:

case no. 10424

APPLICATION OF CITATION OIL & GAS CORPORATION FOR DOWNHOLE COMMINGLING, MCKINLEY COUNTY, NEW MEXICO.

#### APPLICATION

Comes now CITATION OIL & GAS CORPORATION

("Citation") by and through its attorneys, Kellahin,

Kellahin & Aubrey, and applies to the New Mexico Oil

Conservation Division for approval to downhole

commingle production from the South Hospah Upper Sand

Oil Pool and the South Hospah Lower Sand Oil Pool in

the wells described on Exhibits A and B attached hereto

being located within an area described as follows:

### TOWNSHIP 17 NORTH, RANGE 9 WEST, NMPM

Section 12: N/2 and N/2S/2,

Section 11: SE/4NE/4 and NE/4SE/4

and in support thereof would state:



NOV 25 1991

OIL CONSERVATION DIV. SANTA FE Application of Citation Oil & Gas November 25, 1991 Page 2

- (1) Citation is 100% working interest owner of the area described above.
- (2) The Oil Conservation Division adopted Special Rules and Regulations for the South Hospah Upper and Lower Sand Pools by Division Order R-3361, effective January 2, 1968.
- (3) Citation operates the South Hospah Unit (Upper Sand) which is a waterflood project of unitized federal leases for production from the South Hospah Upper Sand Oil Pool. (Division Order R-3513). Exhibit A describes the unit wells, status and locations. Exhibit B shows a plat of the unit with the wells located.
- (4) Citation also operates the Hospah Lease, a federal lease waterflood project in the South Hospah Lower Sand Oil Pool. Exhibit C describes the lease wells, status and location. Exhibit D shows a plat of the lease with the wells located.
- (5) Citation seeks an exception to Division Rule 303 in order to continue marginal production which may otherwise have to be abandoned.
- (6) The Upper Hospah currently averages approximately 41 BOPD and 2300 BWPD from 14 producers

Application of Citation Oil & Gas November 25, 1991 Page 3

with 9 active injectors. The Lower Hospah currently averages approximately 312 BOPD and 16,400 BWPD from 21 producers. Neither pool produces any measurable amounts of gas. All producers are on artificial lift.

- (7) The royalty interest ownership is not common between the Upper and Lower Hospah. See Exhibit E.
- (8) Citation seeks the approval of an allocation formula for the equitable distribution of production between the two pools as set forth on Exhibit F.
- (9) The Ownership between the two pools is not identical and accordingly, Citation seeks the approval of the Division after notice and hearing for downhole commingling of production.
- (10) Citation requests that this matter be docketed for hearing on the Division's Examiner docket now scheduled for December 19, 1991.
- (11) A copy of this application has been sent to all offsetting operators and to the owners of interest in the affected production within the two pools as set forth on Exhibits G and H.

WHEREFORE, Applicant requests that is matter be set for hearing on December 19, 1991 before a duly

Application of Citation Oil & Gas November 25, 1991 Page 4

appointed Examiner of the Oil Conservation Division and that after notice and hearing as required by law, the Division enter its order granting this application.

Respectfully submitted,

W. THOMAS KELLAHIN

Kellahin, Kellahin & Aubrey

Post Office Box 2265

Santa Fe, New Mexico 87504

(505) 982-4285

ATTORNEYS FOR CITATION OIL &

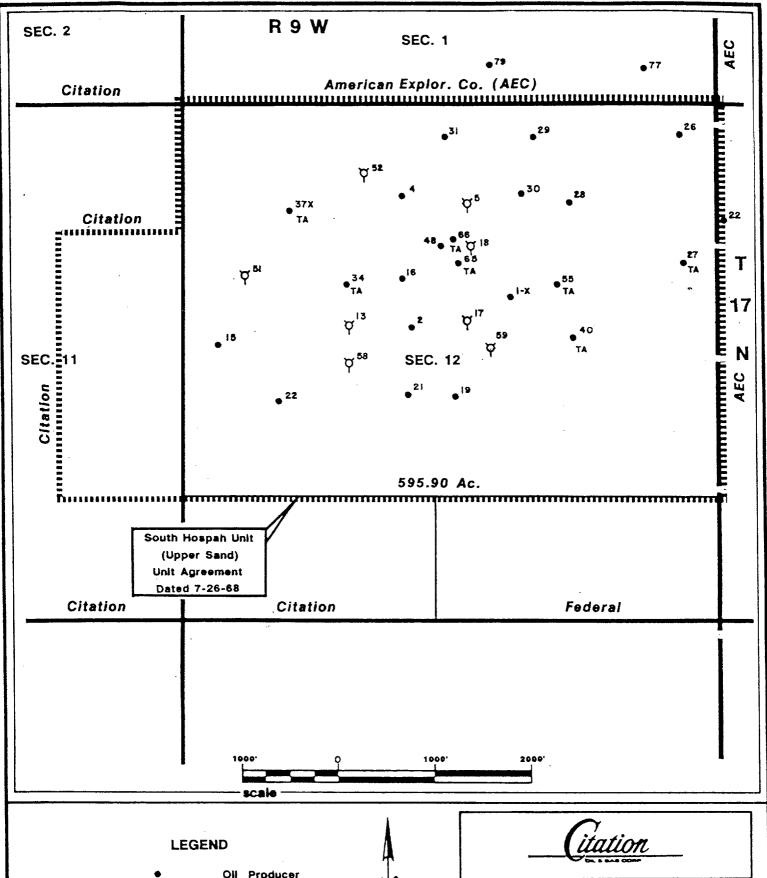
GAS CORPORATION

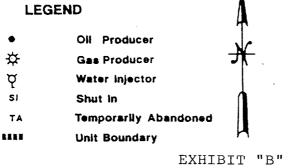
appt1125.358

## SOUTH HOSPAH UNIT (Upper Sand) SOUTH HOSPAH UPPER SAND POOL McKINLEY COUNTY, NEW MEXICO

### WELL SUMMARY

Well No.	STATUS	TYPE	WELL LOCATION	
1X	Act	Oil	1980 FNL 2062 FEL	S12, T17N, R9W
2	Act	Oil	2310 FNL 2310 FWL	S12, T17N, R9W
4	Act	Oil	990 FNL 2310 FWL	S12, T17N, R9W
5	Act	WIW	990 FNL 2712 FEL	S12, T17N, R9W
13	Act	WIW	2280 FNL 1620 FWL	S12, T17N, R9W
15	Act	Oil	2500 FNL 330 FWL	S12, T17N, R9W
16	Act	Oil	1755 FNL 2330 FWL	S12, T17N, R9W
17	Act	WIW	2250 FNL 3000 FWL	S12, T17N, R9W
18	Act	WIW	1475 FNL 3055 FWL	S12, T17N, R9W
19	Act	Oil	2310 FSL 2712 FEL	S12, T17N, R9W
21	Act	Oil	2310 FSL 2310 FWL	S12, T17N, R9W
22	Act	Oil	2210 FSL 990 FWL	S12, T17N, R9W
26	Act	Oil	330 FNL 380 FEL	S12, T17N, R9W
27	T/A	Oil	1570 FNL 330 FEL	S12, T17N, R9W
28	Act	Oil	933 FNL 1485 FEL	S12, T17N, R9W
29	Act	Oil	410 FNL 1870 FEL	S12, T17N, R9W
30	Act	Oil	950 FNL 1980 FEL	S12, T17N, R9W
31	Act	Oil	330 FNL 2800 FEL	S12, T17N, R9W
34	T/A	Oil	1820 FNL 1700 FWL	S12, T17N, R9W
37X	T/A	Oil	1280 FNL 1280 FWL	S12, T17N, R9W
40	T/A	Oil	2420 FNL 1650 FEL	S12, T17N, R9W
48	Act	Oil	1485 FNL 2817 FEL	S12, T17N, R9W
51	Act	WIW	1775 FNL 620 FWL	S12, T17N, R9W
52	Act	WIW	720 FNL 1850 FWL	S12, T17N, R9W
55	T/A	Oil	1750 FNL 1550 FEL	S12, T17N, R9W
58	Act	WIW	2580 FNL 1640 FWL	S12, T17N, R9W
59	Act	WIW	2340 FNL 2500 FEL	S12, T17N, R9W
65	T/A	Oil	1418 FNL 2769 FEL	S12, T17N, R9W
66	T/A	Oil	1646 FNL 2667 FEL	S12, T17N, R9W





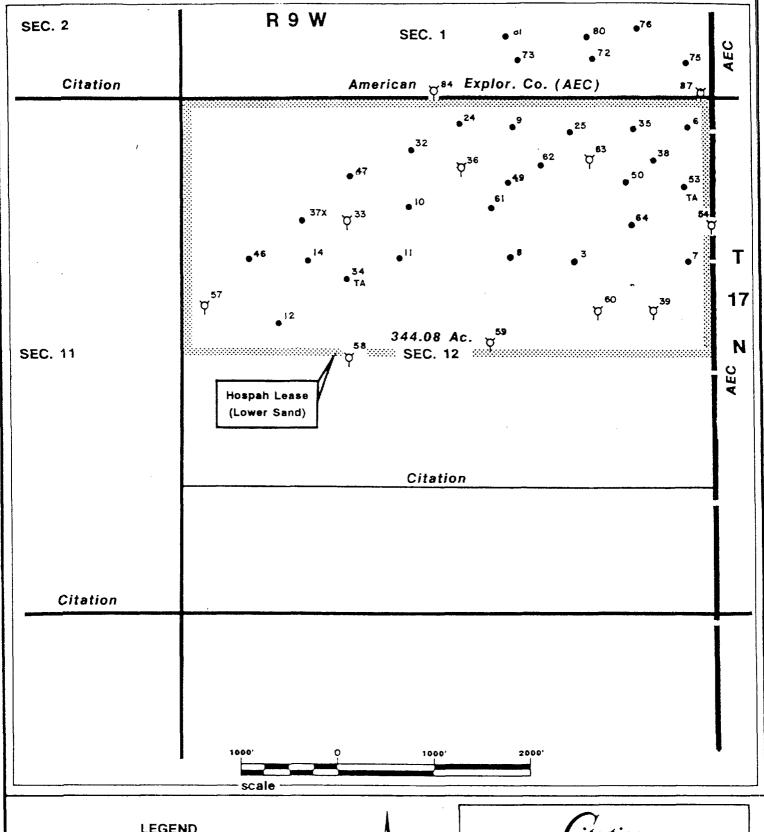
SOUTH HOSPAH FIELD McKinley County, New Mexico SOUTH HOSPAH UNIT

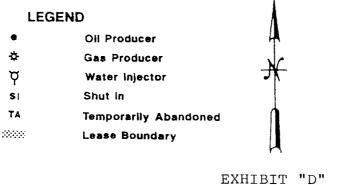
> SOUTH HOSPAH UPPER SAND POOL

# HOSPAH LEASE (Lower Sand) SOUTH HOSPAH LOWER SAND POOL McKINLEY COUNTY, NEW MEXICO

### WELL SUMMARY

WELL NO.	STATUS	TYPE	WELL LOCATION	
3	Act	Oil	1650 FNL 1392 FEL	S12, T17N, R9W
6	Act	~ Oil	330 FNL 330 FEL	S12, T17N, R9W
7	Act	Oil	1650 FNL 330 FEL	S12, T17N, R9W
8	Act	Oil	1650 FNL 2051 FEL	S12, T17N, R9W
9	Act	Oil	330 FNL 2051 FEL	S12, T17N, R9W
10	Act	Oil	990 FNL 2300 FWL	S12, T17N, R9W
11	Act	Oil	1650 FNL 2310 FWL	S12, T17N, R9W
12	Act	Oil	2160 FNL 990 FWL	S12, T17N, R9W
14	Act	Oil	1700 FNL 1300 FWL	S12, T17N, R9W
24	Act	Oil	330 FNL 2650 FEL	S12, T17N, R9W
25	Act	Oil	330 FNL 1505 FEL	S12, T17N, R9W
32	Act	Oil	550 FNL 2370 FWL	S12, T17N, R9W
33	Act	WIW	1340 FNL 1710 FWL	S12, T17N, R9W
34	T/A	Oil	1820 FNL 1700 FWL	S12, T17N, R9W
35	Act	Oil	330 FNL 850 FEL	S12, T17N, R9W
36	Act	WIW	900 FNL 2630 FEL	S12, T17N, R9W
37X	Act	Oil	1280 FNL 1280 FWL	S12, T17N, R9W
38	Act	Oil	660 FNL 660 FEL	S12, T17N, R9W
39	Act	WIW	2180 FNL 660 FEL	S12, T17N, R9W
46	Act	Oil	1700 FNL 700 FWL	S12, T17N, R9W
47	Act	Oil	785 FNL 1775 FWL	S12, T17N, R9W
49	Act	Oil	885 FNL 2117 FEL	S12, T17N, R9W
50	Act	Oil	950 FNL 900 FEL	S12, T17N, R9W
53	T/A	Oil	950 FNL 330 FEL	S12, T17N, R9W
54	Act	WIW	1319 FNL 5 FEL	S12, T17N, R9W
57	Act	WIW	2290 FNL 110 FWL	S12, T17N, R9W
58	Act	WIW	2580 FNL 1640 FWL	S12, T17N, R9W
59	Act	WIW	2340 FNL 2500 FEL	S12, T17N, R9W
60	Act	WIW	2210 FNL 1300 FEL	S12, T17N, R9W
61	Act	Oil	1120 FNL 2510 FEL	S12, T17N, R9W
62	Act	Oil	650 FNL 1770 FEL	S12, T17N, R9W
63	Act	WIW	710 FNL 1325 FEL	S12, T17N, R9W
64	Act	Oil	1360 FNL 900 FEL	S12, T17N, R9W





<u>(itation</u>

SOUTH HOSPAH FIELD
McKinley County, New Mexico
HOSPAH LEASE
SOUTH HOSPAH
LOWER SAND POOL

SOUTH HOSPAH UNIT (UPPER SAND) CURRENT DIVISION OF INTEREST PER TRACT OCTOBER 1, 1991

100.00%	1.06%	100.00%	0.07%	100.00%	18.39%	100.00%	80.48%	100.00%		
0.21%	0.2122%	20.0000%							<u> </u>	SANTA FE ENERGY RESOURCES P.O. Box 911701 Dallas, TX 75391
0.37%					0.0368%	2.0000%			ORRI	HOTCHKISS, A.& L. 4949 N. Van Ness Blvd. C & O Northwestern Oil Co. Fresno, CA 93704
0.30%			0.0003%	0.3750%			0.3018%	0.3750%	ORAI	WYMAN, ROSALIND 10430 Beliagio Rd. Los Angeles, CA 90077
0.91%			0.0008%	1.1250%			0.9054%	1.1250%	ORRI	WOLF, ERVING 1001 Fannin, Suite 2000 Houston, TX 77002-6709
12.37%	976- V. J.O. 1000 U.		0.0093%	12.5000%	2.2986%	12.5000%	10.0595%	12.5000%	<u> </u>	MINERALS MGMT. SRVC. P.O. Box 5810 Denver, CO 80217
0.30%			0.0003%	0.3750%			0.3018%	0.3750%	ORRI	FINNELL MARVIN 9255 Doheny Rd. #2101 West Hollywood, CA 90069
0.91%			0.0008%	1.1250%			0.9054%	1.1250%	ORRI	CHORNEY, RAYMOND Suite 1000 555 17th Steet Denver, CO 80202-3910
84.64%	0.8490%	80.0000%	0.0626%	84.5000%	15.7224%	85.5000%	68.0021%	84.5000%	<u>.</u> §	CITATION OIL AND GAS CORP.  8223 Willow Place South Suite 250 Houston, TX 77070-5623
Net Totals	rest	Interest	Interest	St	rest	est	rest	st	Туре	Owners
Upper Hospah		1.0612%	1%	0.0741%		18.3888%		80.4759%	Interest	Interest
	TA	JAAT	T 2	JART	十 <sub>9</sub>	TBAC	7	траст		

### EXHIBIT "E-2"

12.5000%

0.3750%

Los Angeles, CA 90077

100.00%

0.3750%

1.1250%

#### Denver, CO 80217 Denver, CO 80202-3910 10430 Bellagio Rd. WYMAN, ROSALIND Houston, TX 77002-6709 1001 Fannin, Suite 2000 WOLF, ERVING P.O. Box 5810 MINERALS MGMT. SRVC. West Hollywood, CA 90069 9255 Doheny Rd. #2101 FINNELL MARVIN 555 17th Steet Suite 1000 CHORNEY, RAYMOND Houston, TX 77070-5623 Suite 250 8223 Willow Place South CITATION OIL AND GAS CORP. Owners OCTOBER 1, 1991 CURRENT DIVISION OF INTEREST HOSPAH LEASE (LOWER SAND) Interest ORRI ORRI Туре B ORRI ORRI interest Tract Interest

1.1250%

LOWER UNIT 100.00%

84.5000%

PROPOSED ALLOCATION FORMULA SOUTH HOSPAH UNIT (Upper Sand) HOSPAH LEASE (Lower Sand) McKINLEY COUNTY, NEW MEXICO

South Hospah Field Commingled Oil Production X .201\* = South Hospah (Upper Sand) Oil Production

South Hospah Field Commingled Oil Production X .799\* = Hospah Lease (Lower Sand) Oil Production

<sup>\*</sup>Based on current remaining Recoverable Reserves

# MAILING LIST CITATION OIL & GAS CORP.

# SOUTH HOSPAH UNIT SOUTH HOSPAH UPPER SAND POOL

### TRACT I

1.	CHORNEY, RAYMOND 555 17th Street Suite 1000 Denver, CO 80202-3910	.01125000	ORI
2.	FINELL, MARVIN & KAREN 9255 Doheny Road, #2101 West Hollywood, CA 90069	.00375000	ORI
3.	MINERALS MANAGEMENT SERVICE P.O Box 5810 Denver, CO 80217	.12500000	RI
	and/or		
	BUREAU OF LAND MANAGEMENT Farmington Resource Area 1235 LaPlata Hwy. Farmington, NM 87401		
4.	WOLF, ERVING 1001 Fannin, Suite #2000 Houston, TX 77002-6709	.01125000	ORI
5.	WYMAN, ROSALIND 10430 Bellagio Road Los Angeles, CA 90077	.00375000	ORI
6.	CITATION OIL & GAS CORP. 8223 Willow Place South, #250 Houston, TX 77070	.84500000	WI
	TRACT 2		
1.	HOTCHKISS, ALPHAL & LESTER C. C & O NORTHWESTERN OIL CO. 4949 N. Van Ness Blvd. Fresno, CA 93704	.0200000	ORI
2.	MINERALS MANAGEMENT SERVICE P.O. Box 5810 Denver, CO 80217-5810	.12500000	RI

### and/or

BUREAU OF LAND MANAGEMENT Farmington Resource Area 1235 LaPlata Hwy. Farmington, NM 87401

3.	CITATION OIL & GAS CORP.	.85500000	WI
	8223 Willow Place South,	#250	
	Houston, TX 77070		

### TRACT 3

1.	CHORNEY, RAYMOND 555 17th Street Suite 1000 Denver, CO 80202-3910	.01125000	ORI
2.	FINELL, MARVIN & KAREN 9255 Doheny Road, #2101 West Hollywood, CA 90069	.00375000	ORI
3.	MINERALS MANAGEMENT SERVICE P.O Box 5810 Denver, CO 80217	.12500000	RI
	and/or		
	BUREAU OF LAND MANAGEMENT Farmington Resource Area 1235 LaPlata Hwy. Farmington, NM 87401		
4.	WOLF, ERVING 1001 Fannin, Suite #2000 Houston, TX 77002-6709	.01125000	ORI
5.	WYMAN, ROSALIND 10430 Bellagio Road Los Angeles, CA 90077	.00375000	ORI
6.	CITATION OIL & GAS CORP. 8223 Willow Place South, #250 Houston, TX 77070	.84500000	WI

### EXHIBIT "G" Page 3

### TRACT 4

1.	CITATION OIL & GAS CORP. 8223 Willow Place South, #250 Houston, TX 77070	.8000000	WI
2.	SANTA FE ENERGY RESOURCES, INC. P.O. Box 911701 Dallas, TX 75391	.2000000	RI

#### OFFSET OPERATORS

HOSPAH LEASE AND SOUTH HOSPAH UNIT

- 1. AMERICAN EXPLORATION COMPANY 1331 Lamar, Suite #900 Houston, TX 77070-3088
- 2. BUREAU OF LAND MANAGEMENT Farmington Resource Area 1235 LaPlata Hwy. Farmington, NM 87401

### HOSPAH LEASE SOUTH HOSPAH LOWER SAND POOL

1.	CHORNEY, RAYMOND 555 17th Street Suite 1000 Denver, CO 80202-3910	.01125000	ORI
2.	FINELL, MARVIN & KAREN 9255 Doheny Road, #2101 West Hollywood, CA 90069	.00375000	ORI
3.	WOLF, ERVING 1001 Fannin, Suite #2000 Houston, TX 77002-6709	.01125000	ORI
4.	WYMAN, ROSALIND 10430 Bellagio Road Los Angeles, CA 90077	.00375000	ORI
5.	MINERAL MANAGEMENT SERVICES P.O. Box 5810 Denver, CO 80217	.12500000	RI
	and/or		
	BUREAU OF LAND MANAGEMENT Farmington Resource Area 1235 LaPlata Hwy. Farmington, NM 87401		
6.	CITATION OIL & GAS CORP. 8223 Willow Place South, #250 Houston, TX 77070	.8450000	WI