1 er Minated

Spril 13, 1971

Exally Oil Company 1980 Lincoln Tower Building 1960 Lincoln Street Denver, Colorado 80203

> Re: East Bisti Unit TERMINATION SOL JOAN County, New Maxico

ATTENTION: Mr. Leland Frank

Gentlemen:

We are in receipt of your <u>Termination</u> instruments for the East Bisti Unit, San Juan County, New Mexico, as per Section 23 of the Unit Agreement. The Commissioner of Public Lands has this date given approval to your termination, subject to like approval by the United States Geological Survey.

Enclosed are Five (5) Cartificates of Termination.

Bincuraly yours,

CORDON G. MARCON, II, Director Oil and Gas

AJA/GGM/s encls. cc: USGS-Roswell, New Mexico OCC- Santa Fe, New Mexico



UNITED STATES DEPARTMENT OF THE INTERIOR RECEIVED

GEOLOGICAL SURVEY

Drawer 1857 Roswell, New Mexico 88201 APR 2 71971

April 26 1971

AIRMAIL

Skelly Oil Company 1088 Lincoln Tower Building 1860 Lincoln Street Denver, Colorado 80203

Attention: Mr. Leland Franz

Gentlemen:

Your letter of April 8, 1971 requests approval to terminate the East Bisti unit agreement No. 14-08-0001-8551 San Juan County, New Mexico. The enclosed letter ballots are executed by owners representing in excess of 83 percent of the aggregate working interest participation percentage. You state under "Disposition" on page 3 of your application that "Unit Operator will plug and abandon all wells not being taken over by the former operator or partner or a third party accepting assignment of the well." Under attachment No. 6 you list the producing wells to be retained by the former operator or assignee after dissolving the unit.

We are unable to approve your application until you (1) have satisfactorily completed the abandonment of the unnecessary wells as unit operator and (2) advise us of the equipment which will be installed to measure individual lease production from the Federal and Indian producing leases following termination of the East Bisth unit agreement. Accordingly, the requested May 1, 1971, effective date appears inappropriate and your application will be in dondition for approval when the above-described action has been completed.

Sincerely yours,

CARL C. TRAYWICK Acting Oil and Gas Supervisor

cc: Washington Farmington NMOCC, Santa Fe Com. Pub. Lands, Santa Fe Accounting Draver 1857 Roswell, New Mexico 88201

April 12,1971

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Skelly 011 Company 1860 Lincoln Street Denver, Colorado 80203

Attention: Mr. Leland Franz

Gentlemen:

Your 1971 plan of development and operation for the East Bisti unit area, San Juan County, New Mexico, stating that application to terminate the unit agreement will be submitted in the early part of 1971, is hereby accepted for record purposes.

Three copies of the accepted plan are enclosed.

Sincerely yours,

(ORIG. SGD) IL O TOTOTA

N. O. FREDERICK Regional Oil and Gas Supervisor

cc: Washington (w/cy of plan) Farmington (w/cy of plan) NMOCC, Santa Fe (ltr. only) Com. of Pub. Lands, Santa Fe (ltr. only)



December 29, 1970

EXPLORATION & PRODUCTION DEPARTMENT ALASKA-ROCKY MOUNTAIN DISTRICT

E. R. (RAY) SMITH, EXPLORATION & PRODUCTION MANAGER F. L. FRANZ, PRODUCTION MANAGER C. D. WILLIAMS, EXPLORATION MANAGER ADDRESS REPLY TO: 1088 LINCOLN TOWER BUILDING 1860 LINCOLN STREET DENVER, COLORADO 80203

RE: PLAN OF OPERATIONS EAST BISTI UNIT SAN JUAN COUNTY, NEW MEXICO

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Director (6) United States Geological Survey P. O. Drawer 1857 Roswell, New Mexico 88201

Oil Conservation Commission (3) The State of New Mexico Capitol Annex Building Santa Fe, New Mexico 87501 Commissioner of Public Lands (3) The State of New Mexico Capitol Annex Building Santa Fe, New Mexico 87501

Gentlemen:

In accordance with Section 12 of the Unit Agreement for the development and operation of the East Bisti Unit, San Juan County, New Mexico, Skelly Oil Company respectfully submits for your approval a Plan of Development and Operation of the subject Unit for 1971.

PAST OPERATION

The East Bisti Unit became effective October 1, 1963 with Skelly Oil Company as Unit Operator. Injection facilities were constructed and injection of water commenced during February, 1965.

Cumulative water injection to November 1, 1970 was 30,703,260 barrels. The average daily injection rate during October, 1970 was 9,472 barrels.

Cumulative oil production to November 1, 1970 from the Unit area has been 6,767,031 barrels. The average daily producing rate during October, 1970 was 317 barrels of oil.

PLAN OF OPERATION FOR 1971

Application to terminate Unit operations will be submitted in the early part of 1971. Wells which are producing at an economic rate at the time the Unit is terminated will be returned to the former Operator.

Yours very truly,

7 11010 Leland Franz, Chairman Working Interest Owners Committee

LF:FLR/pae



December 29, 1970

EXPLORATION & PRODUCTION DEPARTMENT ALASKA-ROCKY MOUNTAIN DISTRICT

Director (6)

P. O. Drawer 1857

E. R. (RAY) SMITH, EXPLORATION & PRODUCTION MANAGER F. L. FRANZ, PRODUCTION MANAGER C. D. WILLIAMS, EXPLORATION MANAGER

ADDRESS REPLY TO: 1088 LINCOLN TOWER BUILDING 1860 LINCOLN STREET DENVER, COLORADO 80203

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RE: PLAN OF OPERATIONS EAST BISTI UNIT SAN JUAN COUNTY, NEW MEXICO

Commissioner of Public Lands The State of New Mexico United States Geological Survey Capitol Annex Building Santa Fe, New Mexico 87501

011 Conservation Commission (3) The State of New Mexico Capitol Annex Building

Roswell, New Mexico 88201

Santa Fe, New Mexico 87501

Gentlemen:

In accordance with Section 12 of the Unit Agreement for the development and operation of the East Bisti Unit, San Juan County, New Mexico, Skelly 011 Company respectfully submits for your approval a Plan of Development and Operation of the subject Unit for 1971.

PAST OPERATION

The East Bisti Unit became effective October 1, 1963 with Skelly Oil Company as Unit Operator. Injection facilities were constructed and injection of water commenced during February, 1965.

Cumulative water injection to November 1, 1970 was 30,703,260 barrels. The average daily injection rate during October, 1970 was 9,472 barrels.

Cumulative oil production to November 1, 1970 from the Unit area has been 6,767,031 barrels. The average daily producing rate during October, 1970 was 317 barrels of oil.

PLAN OF OPERATION FOR 1971

Application to terminate Unit operations will be submitted in the early part of 1971. Wells which are producing at an economic rate at the time the Unit is terminated will be returned to the former Operator.

Yours very truly,

AT acres Leland Franz, Chairman Working Interest Owners Committee

LF:FLR/pae



UNITED STATES

IN REPLY REFER TO:

Drawer 1857 Roswell, New Maxico 88201

February 19, 1970

Skelly Oil Company 1860 Lincoln Street Denver, Colorado 80203

Attention: Mr. Leland Franz

Gentlemen:

Your 1970 plan of development and operation, proposing no drilling and continued waterflood operations for the East Bisti unit area. San Juan County, New Mexico, has been approved on this date subject to like approval by the appropriate State officials.

Three approved copies of the plan are enclosed.

Sincerely yours.

in su call i s

BILLY J. SHOGER Acting Oil and Gas Supervisor

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cc: Washington (w/cy. of plan) Farmington (w/cy. of plan) NMOCC, Santa Fe (ltr. only) Com. of Pub. Lands, Santa Fe (ltr. only)

13 ----co r llin, 7. 24

January 5, 1971

Shelly Oil Company 1768 Lincoln Tower Building 1860 Lincoln Street Denver, Celerado \$9203

> Re: Best Bisti Unit Plan of Operations San Juan County, New Maxico

ATTENTION: Mr. Leland Prens

Gentlemen:

The Commissioner of Public Lands has this date approved your 1971 Plan of Development for the East Bisti Unit, San Juan County, New Mexico. This approval is subject to like approval by the United States Geological Survey and the Oil Conservation Commission.

We are retaining two copies for our files and enclosing one executed copy to you.

Please remit a three (\$3.00) Dollar filing fee.

Sincerely yours,

GORDON G. MARCUM, II, Director Oil and Gas Department

NJA/GOM/s encls. 1 cc: USGS-Moswell, New Mexico OCC-Santa Fe, New Mexico



TULSA 2, OKLAHOMA

PRODUCTION DEPARTMENT

C. L. BLACKSHER, VICE PRESIDENT

W. P. WHITMORE, MGR. FRODUCTION W. D. CARSON, MGR. TECHNICAL SERVICES FOBERT G. HILTZ, MGR. JOINT OPERATIONS GEORGE W. SELINGER, MGR. CONSERVATION October 29, 1963

Re: East Bisti Unit San Juan County, New Mexico

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Mr. A. L. Porter, Director New Mexico Oil Conservation Commission P. O. Box 871 Santa Fe, New Mexico

Dear Sir:

Attached is a copy of the Certification Determination for the East Bisti Unit which has been executed by the Acting Director of the United States Geological Survey and the Assistant Area Director of the Bureau of Indian Affairs. In accordance with Section 23 of the Unit Agreement, the Unit became effective October 1, 1963.

Also attached are revised copies of Exhibits "A", "B" and "C-2" to the Unit Agreement. Conformed copies of the Unit Agreement are now being assembled and you will be furnished a copy as soon as possible.

Very truly yours,

HRW:sw Attach. OIL CONSERVATION COMMISSION P. O. BOX 2088 SANTA FE, NEW MEXICO 87501

January 22, 1970

2848

Skelly Oil Company 1860 Lincoln Street Denver, Colorado 80203

Attention: Mr. Leland Franz

Re: Plan of Operations East Bist: Unit, San Juan County, New Mexico

Gentlemen:

This is to advise that the New Mexico Oil Conservation Commission has this date approved the Plan of Development and Operation for the calendar year 1970 for the East Bisti Unit, San Juan County, New Mexico, subject to like approval by the United States Geological Survey and the Commissioner of Public Lands of the State of New Mexico.

Two approved copies of the plan are returned herewith.

Very truly yours,

A. L. PORTER, Jr. Secretary-Director

ALP/JEK/og

cc: United States Geological Survey - Roswell Commissioner of Public Lands - Santa Fe

JAN 7 1970

January 5, 1970

Skelly Oil Company 1860 Lincoln Street Denver, Colorado 80203

> Re: Plan of Operations East Bisti Unit San Juan County, New Mexico

ATTENTION: Mr. Leland Franz

Gentlemen:

The Commissioner of Public Lands has this date approved your 1969 Plan of Development, which calls for no drilling during 1970, but will continue injection into the present water injection wells. This approval is subject to like approval by the United States Geological Survey and the Oil Conservation Commission.

One approved copy of the plan is enclosed.

Very truly yours,

Ted Bilberry, Director Oil and Gas Department

TB/ML/s encl. cc: USGS-Roswell, New Mexico OCC- Santa Fe, New Mexico





1860 Lincoln Street Denver, Colorado 80203

December 23, 1969

Re: Plan of Operations East Bisti Unit San Juan County, New Mexico

Director (6) United States Geological Survey P. O. Drawer 1857 Roswell, New Mexico 88201

Oil Conservation Commission (3) The State of New Mexico Capitol Annex Building Santa Fe, New Mexico 87501 Commissioner of Public Lands (3) The State of New Mexico Capitol Annex Building Santa Fe, New Mexico 87501

All Working Interest Owners

Gentlemen:

In accordance with Section 12 of the Unit Agreement for the development and operation of the East Bisti Unit, San Juan County, New Mexico, Skelly Oil Company respectfully submits for your approval a Plan of Development and Operation of the subject Unit for 1970.

PAST OPERATION

The East Bisti Unit became effective October 1, 1963 with Skelly Oil Company as Unit Operator. Injection facilities were constructed and injection of water commenced during February, 1965.

Cumulative water injection to November 1, 1969 was 23,976,722 barrels. The average daily injection rate during October, 1968 was 14,154 barrels.

Cumulative oil production to November 1, 1968 from the Unit area has been 6,650,790 barrels. The average daily producing rate during October, 1969 was 418 barrels of oil.

DEVELOPMENT PLANS FOR 1970

Plans are to continue injection into the present water injection wells. No drilling is planned for additional oil recovery wells nor for the conversion of any wells to water injection during 1970.

1 22 1970 Loprozad Secrotary-Dire

NEW MEXICO CIL CONSERVATION COMMISSION LF:FLR/mel Yours very truly,

und

Leland Franz, Chairman Working Interest Owners Committee

IN REPLY REFER TO:



UNITED STATES DEPARTMENT OF THE INTERIOR GEOLOGICAL SURVEY Draver 1857 Roswell, New Mexico 88201 E March 5, 1769

Skelly **Oil Company** 1060 **Lincoln Street** Denver, **Colorado 802**03

Attention: Mr. Leland Frank

Gentlemen:

Your 1969 plan of development and operation, proposing no drilling and continued waterflood operations for the East Bisti unit area, San Juan County, New Merico, has been approved on this date subject to like approval by the appropriate State officials.

Three approved copies of the plan are enclosed.

Sincerely yours,

(ORIG. SED.) BILLY J. SHOGER

BILLY J. SHOGER Acting Oil and Gas Supervisor

cc: Washington (W/cy. of plan) Farmington (W/cy. of plan) NMOCC, Santa Fe (ltr. only) Com. of Pub. Lands, Santa Fe (ltr. only)

Ca2 2848

GILBERT, WHITE AND GILBERT

ATTORNEYS AND COUNSELORS AT LAW BISHOP BUILDING SANTA FE, NEW MEXICO

CARL H. GILBERT - (1891-1963) L.C. WHITE LWILLIAM W. GILBERT SUMNER S. KOCH

WILLIAM B. KELLY

June 3, 1963

Mr. A. L. Porter, Jr., Director New Mexico Oil Conservation Commission P. O. Box 871 Santa Fe, New Mexico

> Re: Skelly Oil Company's application for approval of the East Bisti Unit Agreement. Tentative hearing date: July 1963

Dear Mr. Porter:

We herewith enter our appearance in the above matter as local counsel for Skelly Oil Company. I would appreciate this appearance being made a part of the record.

Very truly yours,

Lewhik

LCW/ab

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PROPOSED EAST BISTI UNIT

MAILING LIST

Amerada Petroleum Corporation Amerada Building Tulsa, Oklahoma Attn: Mr. C. H. Danckertsen Mr. J. C. Blackwood Arrowhead Exploration Company 1219 Mile High Center Denver, Colorado Attn: Mr. Dean C. Wellman The Atlantic Refining Company P. O. Box 2819 Dallas 21, Texas Attn: Dr. H. A. Kock, Jr. The Atlantic Refining Company 760 Petroleum Club Building Denver 2, Colorado Attn: Mr. T. O. Davis (2) Atlas Corporation 2000 National Bank of Tulsa Bldg. Tulsa, Oklahoma Attn: Mr. N. B. Gove Benson-Montin-Greer Drilling Corp. 158 Petroleum Center Building Farmington, New Mexico Attn: Mr. Virgil Stoabs Brookhaven Oil Company P. O. Box 1267 Scottsdale, Arizona Attn: Mr. Thomas B. Scott, Jr. Elliott & Hall P. 0. Box 703 Roswell, New Mexico Attn: Mr. Frank O. Elliott

El Paso Natural Gas Products Company P. O. Box 1161 El Paso, Texas Attn: Mr. Lee Ayers Frankfort Oil Company P. O. Box 747 Dallas, Texas Attn: Mr. Frank M. Cheatham Mr. Robert J. Womack (Engr.) Frankfort Oil Company 108 Gulf Building Midland, Texas (4) Gulf Oil Corporation P. O. Box 1938 Roswell, New Mexico Attn: District Production Manager Humble Oil & Refining Company P. O. Box 3082 Durango, Colorado Attn; Mr. B. M. Bradley Humble 011 & Refining Company P. O. Box 120 Denver 2, Colorado Attn: Mr. J. Roy Dorrough Mr. John A. Lee P. O. Box 29 Durango, Colorado Mobil Oil Company 612 South Flower Street Los Angeles, California Attn: Mr. O. E. Vanmeter, Jr. Mr. D. G. Kingman

Proposed East Bisti Unit Mailing List Page No. 2

Mobil Oil Company 10737 South Shoemaker Road Santa Fe Springs, California Attn: Mr. H. H. Carrick, Jr. Monsanto Chemical Company 1310 Denver Club Building Denver 2, Colorado Attn: Mr. J. Murphy, Jr. Mr. J. T. Reagan (Engr.) Moore-Moore-Miller 2904 Liberty Building Oklahoma City, Oklahoma Attn: Mr. Rex R. Moore, Jr. Pan American Petroleum Corporation P. O. Box 1410 Fort Worth, Texas Attn: Mr. Bruce A. Landis, Jr. Mr. Alex Clarke, Jr. (Oper.) Mr. Kenneth J. Barr (Engr.) Pan American Petroleum Corporation P. O. Box 487 Farmington, New Mexico Attn: Mr. G. W. Eaton Val R. Reese & Associates Sims Building Albuquerque, New Mexico Mr. H. F. Sears 424 Petroleum Building Amarillo, Texas Shell Oil Company P. O. Box 1200 Farmington, New Mexico Attn: Mr. J. E. Dozier, Jr. (Oper.) Mr. C. L. DesBrisay (Engr.)

Shell Oil Company P. O. Box 3397 Terminal Annex Los Angeles 54, California Attn: Production Department (2) Sinclair Oil & Gas Company 601 Denver Club Building Denver 2, Colorado Attn: Mr. W. A. Walther, Jr. (3) Mr. B. R. Roark (Engr.) Skelly Oil Company P. O. Box 1650 Tulsa 2, Oklahoma Attn: Mr. R. G. Hiltz Skelly Oil Company P. O. Drawer 510 Farmington, New Mexico Attn: Mr. W. Singley, Jr. Skelly Oil Company P. O. Box 38 Hobbs, New Mexico Attn: Mr. H. E. Aab Southern Union Gas Company P. O. Box 815 Farmington, New Mexico Attn: Production Superintendent Standard Oil Company of Texas P. O. Box 1249 Houston 1, Texas Attn: Mr. C. N. Segnar (4) Standard Oil Company of Texas Drawer "S" Monahans, Texas Attn: Mr. S. J. Mathews, Jr.

Mailing List Page No. 3 Sun Oil Company P. O. Box 1798 Denver, Colorado Attn: Mr. J. A. Prather Mr. J. M. Hansell Mr. J. R. Boshard Sunray DX 011 Company 101 University Boulevard Building Denver 6, Colorado Attn: Mr. A. E. Meissner Sunray DX 011 Company P. O. Box 2039 Tulsa, Oklahoma Attn: Mr. R. W. Griffith (5) Texaco, Inc. P. O. Box 2100 Denver 1, Colorado Attn: Mr. J. F. Neill Union Texas Petroleum P. O. Box 2120 Houston 1, Texas Attn: Mr. James B. Henry Union Texas Petroleum Suite B-400 1740 Broadway Denver 2, Colorado Attn: Mr. Wm. M. Brodrick Mr. Charles M. Heard Wellshire Development Company 1402 Denver U. S. National Center Denver 2, Colorado Attn: Mr. E. L. Fundingsland (3)

Proposed East Bisti Unit

1202848

June 5, 1963

DOCICET MAILED

Mr. Ron Jacobs Skelly Oil Company P. O. Box 1650 Tulsa 2, Oklahoma

Dette

Re: East Bisti Unit, San Juan County, New Mexico

Dear Mr. Jacobs:

Pursuant to our telephone conversation, please be advised that the first examiner hearing in July is tentatively set for July 10, 1963. We have tentatively docketed your applications concerning the above unit for the July 10 hearing.

If there should be a change in the hearing date, I will attempt to advise you immediately.

Very truly yours,

J. M. DURRETT, Jr., Attorney

JMD/esr

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

2845

January 9, 1969

Skelly Oil Company 1860 Lincoln Street Denver, Colorado 80203

Attention: Mr. Leland Franz

Re: 1969 Plan of Operations East Bisti Unit, San Juan County, New Mexico

Gentlemen:

This is to advise that the New Mexico Oil Conservation Commission has this date approved the 1969 Plan of Development and Operation dated December 17, 1968, for the East Bisti Unit, San Juan County, New Mexico, subject to like approval by the United States Geological Survey and the Commissioner of Public Lands of the State of New Mexico.

Two approved copies of the plan are returned herewith.

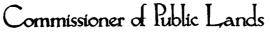
Very truly yours,

A. L. PORTER, Jr. Secretary-Director

ALP/JEK/og

cc: United States Geological Survey - Roswell Commissioner of Public Lands - Santa Fe





P. O. BOX 1148 SANTA FE, NEW MEXICO

GUYTON B. HAYS COMMISSIONER

December 30, 1968

Skelly Oil Company P. O. Box 730 Hobbs, New Mexico

Re: East Bisti Unit Plan of Development San Juan County, New Mexico

ATTENTION: Mr. Leland Franz

Gentlemen:

The Commissioner of Public Lands has this date approved your 1969 Plan of Development, which calls for no drilling during 1969. This approval is subject to like approval by the United States Geological Survey and the Oil Conservation Commission.

One approved copy of the plan is enclosed.

Very truly yours,

GUYTON B. HAYS COMMISSIONER OF PUBLIC LANDS

BY: Malcolm L. Long, Supervisor Unit Division

GBH/TB/ML/s encl. 1. cc: USGS-Roswell, New Mexico OCC-Santa Fe, New Mexico



1860 Lincoln Street Denver, Colorado 80203

December 17, 1968

Re: Plan of Operations East Bisti Unit San Juan County, New Mexico

Director (6) United States Geological Survey P. O. Drawer 1857 Roswell, New Mexico (011 Conservation Commission (3) The State of New Mexico Capitol Annex Building Santa Fe, New Mexico Commissioner of Public Lands (3) The State of New Mexico Capitol Annex Building Santa Fe, New Mexico

All Working Interest Owners

Gentlemen:

In accordance with Section 12 of the Unit Agreement for the Development and Operation of the East Bisti Unit, San Juan County, New Mexico, Skelly Oil Company respectfully submits for your approval a Plan of Development and Operation of the subject Unit for 1969.

PAST OPERATION

The East Bisti Unit became effective October 1, 1963 with Skelly Oil Company as Unit Operator. Injection facilities were constructed and injection of water into 24 injection wells commenced during February, 1955. Water injection into Well No. 13 was discontinued in January, 1968.

During September, 1968, Well No. 28 was recompleted as a water supply well in the Ojo Alamo for approximately 1,000 barrels of water per day.

Cumulative water injection to December 1, 1968 was 19,166,359 barrels. The average daily injection rate during November, 1968 was 13,258 barrels.

Cumulative oil production to November 1, 1968 from the Unit area has been 6,487,685 barrels. The average daily producing rate during October was 505 barrels of oil.

Plan of Operations East Bisti Unit San Juan County, New Mexico Page 2

Remedial work has been performed on 2 water injection wells based on the results obtained from injection profiles.

DEVELOPMENT PLANS FOR 1969

Plans are to continue injection into the present water injection wells. No drilling is planned for additional oil recovery wells nor for the conversion of any wells to injection during 1969.

Two additional watered-out Gallup oil wells will be converted to Ojo Alamo water supply wells to supplement the present water source.

Injection profiles will be run on additional water injection wells to determine the need for possible remedial work.

Yours very truly,

Leland Franz, Chairman) Working Interest Owners Committee

FLR/mel

19. Secretary-Director

NEW MEXICO OIL CONSERVATION COMMISSION



P. 0. Box 1650 **TULSA 2.OKLAHOMA**

PRODUCTION DEPARTMENT

C. L. BLACKSHER, VICE PRESIDENT

October 10, 1963

W. P. WHITMORE, MGR. PRODUCTION W. D. CARSON, MGR. TECHNICAL SERVICES ROBERT G. HILTZ, MGR. JOINT OPERATIONS GEORGE W. SELINGER, MGR. CONSERVATION

Mr. A. L. Porter, Jr.

Supplementing our letter of September 30, 1963, we are attaching a corrected list of the Unit Well Numbers for our East Bisti Unit, which was approved by Order No. R-2521 dated July 17. 1963, and which went into effect October 1, 1963. There are compections on this list, and we have underlined the Bisti Unit, which was approved by Order No. R-2521 dated July 17, 1963, and which went into effect October 1, 1963. There are two

George w Selen

NPM: br Attach.

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SAN	JUAN	COUN	ry, nei	MEXICO
				COMPANY

Unit Well No	Former Operator	Former Legge and Hell No.
well No.	Former Operator	Former Lease and Well No.
1	Shell Oil Co.	Mudge-6 No. 12-16
2	Shell Oil Co.	Mudge-6 No. 13-16
3	Shell Oil Co.	Mudge-6 No. 23-16
4	Sunray DX	H. Platero No. 1
5	Shell Oil Co.	Mudge-6 No. 34-16
6	Shell 011 Co.	Mudge-6 No. 24-16
7	Shell Oil Co.	Mudge-6 No. 14-16
8	Socony Mobil	Sadie Canuto No. 1
9	Socony Mobil	Sadie Canuto No. 2
10	Skelly Oil Co.	Navajo "K" No. 1
11	Shell Oil Co.	J. Moore No. 21-22A
12	Sun Oil Co.	Ka-Na-Pah No. 2
13	Gulf Oil Corp.	Carson-Fed No. 5
14	Sunray DX	Ki-Yah-De-Tah No. 1
15	Sunray DX	Bittoney Nez No. 1
16	Sun Oil Co.	Ka-Na-Pah No. 1
17	Gulf Oil Corp.	Tah-Nez-Bah No. 1
18	Socony Mobil	Ah-Nus-Bah No. 1
19	Sunray DX	Es-Ka-Nel-E-Wood No. 1
20 21	Sun Oil Co.	Ko-Sa-No. 1
21	Sunray DX Gulf Oil Corp.	Mar-Ga-Le-Ta No. 1 Carson-Fed No. 4
23	Socony Mobil	Deet-So-Sa No. 2
24	Wellshire Dev. Co.	Me-Ga-El No. 2
25	Sun Oil Co.	Ith-Hal-E-Wood No. 1
26	Socony Mobil	Deet-So-Sa No. 1
27	Gulf Oil Corp.	Carson-Fed No. 3
28	Sunray Dx	Mar-Ga-Le-Ta No. 2
29	Sun Oil Co.	Ko-Sa No. 2
30	Sunray Dx	Es-Ka-Nel-E-Wood No. 2
31	Socony Mobil	Ken-No-To No. 1
32	Sunray DX	Es-Ka-Ba-Ey No. 1
33	Sunray DX	Ka-Des-Pah No. 1
34	Sun Oil Co.	A. Eaton No. 2
35	Atlantic Ref. Co.	Fred Francisco No. 2
36 37	EPNG Prod. Co. Atlantic Ref. Co.	Brookhaven "A" No. 5-A
38	Sun Oil Co.	Fred Francisco No. 1 A. Eaton No. 1
39	Sunray DX	Ka-Des-Pah No. 2
40	Sunray Dx	Es-Ka-Ba-Ey No. 2
41	Shell Oil Co.	E. W. Mudge-5 No. 1
42	Skelly Oil Co.	J. C. Daum No. 1
43	Sun Oil Co.	H. Begay No. 1
44	Gulf Oil Corp.	Carson Fed No. 1
45	Sunray DX	N. Eaton No. 2
46	EPNG Prod. Co.	Brookhaven "A" No. 3-A
47	EPNG Prod. Co.	Brookhaven "A" No. 4-2
48	Skelly Oil Co.	L. E. Lockhart No. 6
49	Skelly Oil Co.	L. E. Lockhart No. 5
50	Elliott & Hall	Federal "T" No. 5T
51	EPNG Prod. Co.	Brookhaven "A" No. 2-A
52 53	EPNG Prod. Co.	Brookhaven "A" No. 1-A
55 54	Sunray DX Gulf Oil Corp.	N. Eaton No. 1 Carson Fed No. 2
55	Skelly Oil Co.	Lockhart "A" No. 2
56	Skelly Oil Co.	Lockhart "A" No. 1
57	EPNG Prod. Co.	Todson No. 1
58	EPNG Prod. Co.	State Pool No. 1
59	Elliott & Hall	Federal "T" No. 4T
60	Skelly Oil Co.	L. E. Lockhart No. 4
61	Atlas Minerals	Atlas "A" No. 2-A

• "

Unit

<u>Loca</u>	tion		
SW/4	NW/4	Sec.	16-25N-11W
NW/4	-	Sec.	16-25N-11W
NE/4	-		16-25N-11W
SE/4 SW/4	•		15-25N-11W
SE/4	-		16-25N-11W 16-25N-11W
SW/4	-		16-25N-11W
NW/4		Sec.	21-25N-11W
NE/4	•	Sec.	21-25N-11W
NW/4 NE/4		Sec.	21-25N-11W 22-25N-11W
NW/4	•	Sec. Sec.	22-25N-11W
SW/4	-	Sec.	24-25N-11W
SW/4	NW/4	Sec.	24-25N-11W
SW/4	-	Sec.	23-25N-11W
SE/4	• .	Sec.	22-25N-11W
NE/4 NE/4		Sec.	21-25N-11W 22-25N-11W
NE/4	-	Sec. Sec.	22-25N-11W 22-25N-11W
NW/4	• _	Sec.	23-25N-11W
NW/4	• .	Sec.	23-25N-11W
NE/4	• .	Sec.	24-25N-11W
NW/4		Sec.	24-25N-11W
SW/4 SW/4	SE/4 SW/4	Sec. Sec.	19-25N-10W 19-25N-10W
SW/4	• .	Sec.	24-25N-11W
SW/4	• .	Sec.	24-25N-11W
SE/4	SE/4	Sec.	23-25N-11W
SE/4	SW/4	Sec.	23-25N-11W
SW/4	Provide the Company	Sec.	2 9- 25N-11W
NE/4 NE/4	NE/4 NW/4	Sec. Sec.	26-25N-11W 25-25N-11W
NW/4	NE/4	Sec.	25-25N-11W
NE/4	NW/4	Sec.	30-25N-10W
NW/4	NE/4	Sec.	30-25N-10W
SW/4 SW/4	NW/4 NE/4	Sec. Sec.	29-25N-10W 30-25N-10W
SW/4	NW/4	Sec.	30-25N-10W
SE/4	NE/4	Sec.	25-25N-11W
SW/4	NW/4	Sec.	25-25N-11W
NE/4	SE/4	Sec.	27-25N-11W
NE/4	SE/4	Sec.	26-25N-11W
NW/4 NE/4	SW/4 SW/4	Sec. Sec.	25-25N-11W 30-25N-10W
NW/4	SE/4	Sec.	30-25N-10W
NE/4	SW/4	Sec.	29-25N-10W
NE/4	SE/4	Sec.	29-25N-10W
NE/4	SE/4	Sec.	28-25N-10W
SW/4	SE/4	Sec.	28-25N-10W
SW/4 SW/4	SW/4 SE/4	Sec.	28-25N-10W 29-25N-10W
SW/4	SW/4	Sec.	29-25N-10W
SE/4	SE/4	Sec.	30-25N-10W
SW/4	SW/4	Sec.	30-25N-10W
NE/4	NW/4	Sec.	31-25N-10W
$\frac{NE}{4}$	NE/4 NW/4	Sec. Sec.	31-25N-10W
NE/4	NW/4 NE/4	Sec.	32-25N-10W 32-25N-10W
NW/4	NW/4	Sec.	33-25N-10W
NE/4	NE/4	Sec.	33-25N-10W
SE/4	NW/4	Sec.	34-25N-10W

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EAST BISTI UNIT CONTINUED PAGE 2

Unit

Well No. Former Operator Former Lease and Well No. 62 Monsanto Chemical Atlas No. 2 63 Skelly Oil Co. 64 Elliott & Hall Moore, Moore & Miller Caltrider No. 1 Moore, Moore & Miller Irish No. 1 65 66 67 Humble O&R Co. 68 Elliott & Hall 69 Skelly Oil Co. 70 Frank No. 1 Monsanto Chèmical Atlas No. 1 71 Monsanto Chemical 72 Atlas Minerals Atlas No. 1 Wellshire Dev. Co. 73 Federal No. 1 Monsanto Chemical 74 Atlas No. 3 75 Atlas Minerals 76 Monsanto Chemical Fed "C" No. 1 Elliott Prod. Co. 77 Skelly Oil Co. 78 79 Elliott & Hall 80 Humble O&R Co. 81 Amerada Petro. Moore, Moore & Miller Scott No. 1 Moore, Moore & Miller Scott No. 2 82 83 84 EPNG Prod. Co. Moss No. 1 85 Humble O&R Co. Humble O&R Co. 86 87 Standard of Texas Humble OSR Co. 88 Humble O&R Co. 89 90 EPNG Prod. Co. Moss No. 2 91 Moore, Moore & Miller Scott No. 3 92 Moore, Moore & Miller Scott No. 4 93 Moore, Moore & Miller Scott No. 5 EPNG Prod. Co. 94 Moss No. 3 Pan American 95 96 Pan American 97 Standard of Texas 98 Pan American Federal-9 No. 1-4 99 Standard of Texas 100 Standard of Texas Federal-9 No. 1-1 State "AV" No. 2 State "AW" No. 2 101 Pan American 102 Pan American EPNG Prod. Co. 103 Moss No. 4 Pan AmericanButter HerStandard of TexasFederal-11 No. 11-1Federal-9 No. 12-3 104 Pan American Rutter No. 1 105 106 107 Standard of Texas Federal-9 No. 12-2 Standard of Texas Federal-7 No. 7-2 108 Standard of Texas Federal-7 No. 7-5 109 110 Pan American E. H. Heggie No. 1 111 Standard of Texas Federal-7 No. 7-6 112 Standard of Texas Federal-7 No. 7-3 Standard of Texas 113 Federal-9 No. 12-1 Standard of Texas 114 Federal-9 No. 12-4 115 Standard of Texas Federal-7 No. 7-1 116 Standard of Texas Federal-7 No. 7-4 Federal-8 No. 8-1 Federal-7 No. 8-2 Federal-10 No. 13-1 117 Standard of Texas 118 Standard of Texas Standard of Texas 119

L. E. Lockhart No. 3 Federal "T" No. 3T State "AY" No. 1 Federal "T" No. 2T L. E. Lockhart No. 2 Atlas "A" No. 1-A Blanche No. 1 L. B. Lockhart No. 1 Federal "T" No. 1 State "AY" No. 2 Ye-Na-Pah-White No. 1 State "AZ" No. 1 Bisti Oil Unit No. 1 Federal-9 No. 1-2 State "AZ" No. 3 State "AZ" No. 2 State "AW" No. 1 State "AV" No. 1 Federal-9 No. 1-3 R. L. Hairston No. 2 Location

SW/4 NW/4 Sec. 34-25N-10W SW/4 NE/4 Sec. 33-25N-10W SE/4 NW/4 Sec. 33-25N-10W SE/4 NE/4 Sec. 32-25N-10W SE/4 NW/4 Sec. 32-25N-10W NE/4 SE/4 Sec. 32-25N-10W NW/4 SW/4 Sec. 33-25N-10W NE/4 SE/4 Sec. 33-25N-10W NW/4 SW/4 Sec. 34-25N-10W NW/4 SE/4 Sec. 34-25N-10W NE/4 SE/4 Sec. 34-25N-10W SW/4 SE/2/Sec. 35-25N-10W SE/4 SW/4 Sec. 35-25N-10W SW/4 SW/4 Sec. 35-25N-10W SW/4 SE/4 Sec. 34-25N-10W SE/4 SW/4 Sec. 34-25N-10W SW/4 SE/4 Sec. 33-25N-10W SE/4 SW/4 Sec. 33-25N-10W SE/4 SE/4 Sec. 32-25N-10W NE/4 NW/4 Sec. 4-24N-10W NW/4 NE/4 Sec. 4-24N-10W NW/4 NW/4 Sec. 3-24N-10W NW/4 NE/4 Sec. 3-24N-10W NW/4 NW/4 Sec. 2-24N-10W NW/4 NE/4 Sec. 2-24N-10W SW/4 NW/4 Sec. 1-24N-10W SE/4 NE/4 Sec. 2-24N-10W SE/4 NW/4 Sec. 2-24N-10W SE/4 NE/4 Sec. 3-24N-10W SE/4 NW/4 Sec. 3-24N-10W SE/4 NE/4 Sec. 4-24N-10W NE/4 SW/4 Sec. 3-24N-10W NW/4 SE/4 Sec. 3-24N-10W NW/4 SW/4 Sec. 2-24N-10W NW/4 SE/4 Sec. 2-24N-10W NW/4 SW/4 Sec. 1-24N-10W SW/4 SE/4 Sec. 6-24N- 9W SE/4 SE/4 Sec. 1-24N-10W SE/4 SW/4 Sec. 1-24N-10W SE/4 SE/4 Sec. 2-24N-10W SE/4 SW/4 Sec. 2-24N-10W SE/4 SE/4 Sec. 3-24N-10W NW/4 NW/4 Sec. 10-24N-10W NE/4 NE/4 Sec. 11-24N-10W NW/4 NW/4 Sec. 12-24N-10W NW/4 NE/4 Sec. 12-24N-10W NW/4 NW/4 Sec. 7-24N- 9W NW/4 NE/4 Sec. 7-24N- 9W NW/4 NE/4 Sec. 7-24N- 9W SW/4 NE/4 Sec. 8-24N- 9W SE/4 NE/4 Sec. 7-24N- 9W SE/4 NW/4 Sec. 7-24N- 9W SE/4 NW/4 Sec. 12-24N-10W SE/4 NW/4 Sec. 12-24N-10W NW/4 SW/4 Sec. 7-24N- 9W NW/4 SE/4 Sec. 7-24N- 9W SE/4 SE/4 Sec. 8-24N- 9W SE/4 SW/4 Sec. 8-24N- 9W NE/4 NE/4 Sec. 13-24N-10W



MAIN OFFICE OCC

2845

SKELLY OIL COMPANY 1963 OCT 2

TULSA 2. OKLAHOMA

September 30, 1963

P. 0. Box 1650

PM 1:14

PRODUCTION DEPARTMENT

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C. L. BLACKSHER, VICE PRESIDENT

W. P. WHITMORE, MGR. PRODUCTION W. D. CARSON, MGR. TECHNICAL SERVICES ROBERT G. HILTZ, MGR. JOINT OPERATIONS GEORGE W. SELINGER, MGR. CONSERVATION

> Mr. A. L. Porter, Jr. New Mexico Oil Conservation Commission P. 0. Box 871 Santa Fe, New Mexico

Dear Mr. Porter:

This is to advise that our East Bisti Unit, which was approved by Order No. R-2521 dated July 17, 1963, will go into effect October 1, 1963.

We are attaching a list of the unit well numbers which will hereafter designate each of the wells in this Unit, showing the former operator, former lease and well number, and the location.

Yours very truly,

Farge U. Delinger

NPM:br Attach.



UNITED STATES DEPARTMENT OF THE INTERIOR

GEOLOGICAL SURVEY

Draver 1857 Roswell, New Mexico 88201

1848

January 5, 1968

Skelly Oll Company 1860 Lincoln Street Denver, Colorado 80203

Attention: Mr. Leland Franz

Gentlement:

cc:

Your 1968 plan of development and operation, proposing no drilling and continued waterflood operations for the East Bisti unit area, San Juan County, New Mexico, has been approved on this date subject to like approval by the appropriate State officials.

Three approved copies of the plan are enclosed.

Sincerely yours,

(ORIG. SGD.) JOHN A. ANDERSON

JOHN A. ANDERSON Regional Oil and Gas Supervisor

MAIN OFFICE OUT

Washington (w/cy. of plan) Farmington (w/cy. of plan) NMOCC, Santa Fe (ltr. only) Com. of Pub. Lands, Santa Fe (ltr. only)

60 JAN 8 AH 8 14

*****68

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

2848

January 4, 1968

Skelly Øil Company 1860 Lincoln Street Denver, Colerado 80203

Attention: Mr. Leland Franz

Re: 1968 Plan of Operations and Development - East Bisti Unit, San Juan County, New Mexico

Gentlemen:

This is to advise that the New Mexico Oil Conservation Commission has this date approved the 1968 Flan of Operations and Development dated December 14, 1967, for the East Bisti Unit, San Juan County, New Mexico, subject to like approval by the United States Geological Survey and the Commissioner of Public Lands of the State of New Mexico.

Two approved copies of the plan are returned herewith.

Very truly yours,

A. L. PORTER, Jr. Secretary-Director

ALP/JEK/og Enclosures

cc: Commissioner of Public Lands Santa Fe, New Mexico

> United States Geological Survey Drawer 1857 Noswell, New Mexico 88201

State of New Mexico



Commissioner of Public Lands

December 28, 1967

P. O. BOX 1148 SANTA FE, NEW MEXICO

GUYTON B. HAYS COMMISSIONER

> Skelly Oil Company P. O. Box 730 Hobbs, New Mexico

MAIN OFFICE U

Re: East Bisti Unit

Plan of Development DEC 29 PM 1 19 San Juan County, New Mexico

ATTENTION: Mr. Leland Franz

Gentlemen:

The Commissioner of Public Lands has this date approved your 1968 Plan of Development, which calls for no additional wells to be converted to injection wells, nor will there be any drilling of recovery wells during 1968, this approval is subject to like approval by the United States Geological Survey and the Oil Conservation Commission.

One approved copy of the Plan is enclosed.

Very truly yours,

GUYTON B. HAYS COMMISSIONER OF PUBLIC LANDS

BY: Eddie Lopez, Supervisor Unit Division

GBH/TB/EL/s
encl. l.
cc: USGS-Roswell, New Mexico
OCC- Santa Fe, New Mexico.

OIL CONSERVATION COMMISSION P. O. BOX 871 SANTA FE. NEW MEXICO

January \$, 1968

Skelly Oil Company 1860 Lincoln Street Denver, Colorado 80203

ATTENTION: Mr. Leland Franz

RE:

1968 Plan of Operations and Development

East Bisti Unit san Juan

Count 4, New Mexico.

Gentlemen:

This is to advise that the New Mexico Oil Conservation Commission has this date approved the <u>1968 Plan of Operations and Development dated</u> <u>December 14, 1967</u> for the <u>East Bisti</u> Unit <u>San Juan</u>

Count y, New Mexico, subject to like approval by the United States Geological Survey and the Commissioner of Public Lands of the State of New Mexico.

approved copies of the plan are Two returned herewith.

Very truly yours,

A. L. PORTER, Jr., Secretary-Director

cc: Commissioner of Public Lands Santa Fer New Mexico

United States Geological Survey Drawer 1857 Roswell, New Mexico 88201



1860 Lincoln Street Denver, Colorado 80203

December 14, 1967

MAIN OFFICE COO

'67 DEC 22 AH 11 10

Re: Plan of Operations East Bisti Unit San Juan County, New Mexico

Director (6) United States Geological Survey P. O. Drawer 1857 Roswell, New Mexico

Oil Conservation Commission (3) The State of New Mexico Capitol Annex Building Santa Fe, New Mexico Commissioner of Public Lands (3) The State of New Mexico Capitol Annex Building Santa Fe, New Mexico

All Working Interest Owners

Gentlemen:

In accordance with Section 12 of the Unit Agreement for the Development and Operation of the East Bisti Unit, San Juan County, New Mexico, Skelly Oil Company respectfully submits for your approval a plan of development and operation of the subject Unit for 1968.

PAST OPERATION

The East Bisti Unit became effective October 1, 1963 with Skelly Oil Company as Unit Operator. Injection facilities were constructed and injection of water into 24 injection wells commenced during February, 1965.

During September, 1967, Well No. 79 was recompleted as a water supply well in the Ojo Alamo for approximately 1,650 barrels of water per day.

Cumulative water injection to December 1, 1967 was 14,454,019 barrels. The average daily injection rate during November, 1967 was 12,993 barrels.

Cumulative oil production to November 1, 1957 from the Unit area has been 5,305,387 barrels. The average daily producing rate during October was 471 barrels of oil.

OPERATION AND DEVELOPMENT East Bisti Unit December 14, 1967 Page 2

DEVELOPMENT PLANS FOR 1968

Plans are to continue injection into the present water injection wells. No drilling is planned for additional oil recovery wells nor for the conversion of any wells to injection during 1958.

Based on the performance of Unit Well No. 79, the Ojo Alamo will be studied for possible additional water supply wells.

Injectivity profiles were run on 5 water injection wells during November, 1967. The results of these surveys indicate that further study of all injection wells will be required and some remedial work performed to insure flooding of the proper zones.

Yours very truly,

Leland String

Leland Franz, Chairman' Working Interest Owners Committee

AWL/mel

Secretary-Virector

HEW MEXICO OIL CONSERVATION COMMISSION

MAIN OFFICE OCC

1963 OCT 2 PM 1:14

Unit			
Well No.	Former Operator	Former Lease and Well No.	Loc
1	Shell Oil Co.	Mudge-6 No. 12-16	SW/
2	Shell Oil Co.	Mudge-6 No. 13-16	NW/
3	Shell Oil Co.	Mudge-6 No. 23-16	NE/
4	Sunray DX	H. Platero No. 1	SE/
5	Shell Oil Co.	Mudge-6 No. 34-16	SW/
6	Shell 011 Co.	Mudge-6 No. 24-16	SE/
7	Shell Oil Co.	Mudge-6 No. 14-16	SW/
8 9	Socony Mobil Socony Mobil	Sadie Canuto No. 1 Sadie Canuto No. 2	NW/
10	Skelly Oil Co.	Navajo "K" No. 1	ne/ Nw/
10	Shell Oil Co.	J. Moore No. 21-22A	NE/
12	Sun Oil Co.	Ka-Na-Pah No. 2	NW/
13	Gulf Oil Corp.	Carson-Fed No. 5	SW/
14	Sunray DX	Ki-Yah-De-Tah No. 1	SW
15	Sunray DX	Bittoney Nez No. 1	SW/
16	Sun Oil Co.	Ka-Na-Pah No. 1	SE/
17	Gulf Oil Corp.	Tah-Nez-Bah No. 1	NE/
18	Socony Mobil	Ah-Nus-Bah No. 1	NE/
19	Sunray DX	Es-Ka-Nel-E-Wood No. 1	NE/
20	Sun Oil Co.	Ko-Sa-No. 1	NW/
21	Sunray DX	Mar-Ga-Le-Ta No. 1	NW/
22	Gulf Oil Corp.	Carson-Fed No. 4	NE/
23 24	Socony Mobil Wellshime Dev Co	Deet-So-Sa No. 2	NW/
24	Wellshire Dev. Co. Sun Oil Co.	Me-Ga-El No. 2 Ith-Hal-E-Wood No. 1	SW/ SW/
26	Socony Mobil	Deet-So-Sa No. 1	SW/
27	Gulf Oil Corp.	Carson-Fed No. 3	SW/
28	Sunray Dx	Mar-Ga-Le-Ta No. 2	SE/
29	Sun Oil Co.	Ko-Sa No. 2	SE/
30	Sunray Dx	Es-Ka-Nel-E-Wood No. 2	SW/
31	Socony Mobil	Ken-No-To No. 1	NE/
32	Sunray DX	Es-Ka-Ba-Ey No. 1	NE/
33	Sunray DX	Ka-Des-Pah No. 1	NW/
34	Sun Oil Co.	A. Eaton No. 2	NE/
35	Atlantic Ref. Co.	Fred Francisco No. 2	NW/
36	EPNG Prod. Co.	Brookhaven "A" No. 5-A	SW/
37 38	Atlantic Ref. Co. Sun Oil Co.	Fred Francisco No. 1 A. Eaton No. 1	SW/
39	Sunray DX	Ka-Des-Pah No. 2	SW/ SE/
40	Sunray Dx	Es-Ka-Ba-Ey No. 2	SW/
41	Shell Oil Co.	E. W. Mudge-5 No. 1	NE/
42	Skelly Oil Co.	J. C. Daum No. 1	NE/
43	Sun Oil Co.	H. Begay No. 1	NW/
44	Gulf Oil Corp.	Carson Fed No. 1	NE/
45	Sunray DX	N. Eaton No. 2	NW/
46	EPNG Prod. Co.	Brookhaven "A" No. 3-A	NE/
47	EPNG Prod. Co.	Brookhaven "A" No. 4-2	NE/
48	Skelly Oil Co.	L. E. Lockhart No. 6	NE/
49	Skelly 011 Co.	L. E. Lockhart No. 5	SW/
50	Elliott & Hall	Federal "T" No. 5T Brookhaven "A" No. 2-A	SW/
51 52	EPNG Prod. Co. EPNG Prod. Co.	Brookhaven "A" No. 1-A	SW/ SW/
53	Sunray DX	N. Eaton No. 1	SE/
54	Gulf Oil Corp.	Carson Fed No. 2	SW/
55	Skelly Oil Co.	Lockhart "A" No. 2	NE/
.56	Skelly 0il Co.	Lockhart "A" No. 1	NE/
57	EPNG Prod. Co.	Todson No. 1	NE/
.58	EPNG Prod. Co.	State Pool No. 1	NE/
59	Elliott & Hall	Federal "T" No. 4T	NW/
60	Skelly Oil Co.	L. E. Lockhart No. 4	NE/
61	Atlas Minerals	Atlas "A" No. 2-A	SE/

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EAST BISTI UNIT SAN JUAN COUNTY, NEW MEXICO OPERATOR - SKELLY OIL COMPANY

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Location			
SW/4 N	W/4	Sec.	16-25N-11W
	SW/4	Sec.	16-25N-11W
-	SW/4	Sec.	16-25N-11W
	SW/4	Sec.	15-25N-11W
	SE/4	Sec.	16-25N-11W
• • •	SW/4	Sec.	16-25N-11W
•	SW/4 W/4	Sec. Sec.	16-25N-11W 21-25N-11W
	W/4	Sec.	21-25N-11W
	IE /4	Sec.	21-25N-11W
NE/4 N	W/4	Sec.	22-25N-11W
-	TE/4	Sec.	22-25N-11W
-	NE/4	Sec.	24-25N-11W
•.	W/4 JE/4	Sec.	24-25N-11W 23-25N-11W
•	NE/4	Sec. Sec.	22-25N-11W
	SE/4	Sec.	21-25N-11W
•	SW/4	Sec.	22-25N-11W
	SE/4	Sec.	22-25N-11W
NW/4 s	SW/4	Sec.	23-25N-11W
•	SE/4	Sec.	23-25N-11W
	W/4	Sec.	24-25N-11W
	SE/4	Sec.	24-25N-11W
•	SE/4 SW/4	Sec. Sec.	19-25N-10W 19-25N-10W
	E/4	Sec.	24-25N-11W
· · .	SW/4	Sec.	24-25N-11W
	SE/4	Sec.	23-25N-11W
	SW/4	Sec.	23-25N-11W
• .	SE/4	Sec.	23-25N-11W
	1E/4	Sec.	26-25N-11W
	W/4 18/4	Sec. Sec.	25-25N-11W 25-25N-11W
-	W/4	Sec.	30-25N-10W
•	E/4	Sec.	30-25N-10W
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•	IE/4	Sec.	30-25N-10W
	W/4	Sec.	30-25N-10W
•	IE/4	Sec.	25-25N-11W
-	W/4 E/4	Sec. Sec.	25-25N-11W 27-25N-11W
• .	E/4	Sec.	26-25N-11W
•	W/4	Sec.	25-25N-11W
	W/4	Sec.	30-25N-10W
	E/4	Sec.	30-25N-10W
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	W/4	Sec.	28-25N-10W
	E/4	Sec.	29-25N-10W
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-	E/4	Sec.	31-25N-10W
	W/4 12/4	Sec.	32-25N-10W
	W/4	Sec. Sec.	32-25N-10W 33-25N-10W
	E /4	Sec.	33-25N-10W
•	W/4	Sec.	34-25N-10W

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EAST BISTI UNIT CONTINUED PAGE 2

Well No. Former Operator

Unit

Former Lease and Well No.

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62 Monsanto Chemical Atlas No. 2 Skelly Oil Co. L. E. Lockhart No. 3 63 Federal "T" No. 3T 64 Elliott & Hall Moore, Moore & Miller Caltrider No. 1 65 66 Moore, Moore & Miller Irish No. 1 State "AY" No. 1 Humble O&R Co. 67 Federal "T" No. 2T Elliott & Hall 68 Skelly Oil Co. L. E. Lockhart No. 2 69 70 Monsanto Chemical Frank No. 1 Monsanto Chemical Atlas No. 1 71 72 Atlas Minerals Atlas No. 1 Wellshire Dev. Co. 73 Federal No. 1 Atlas No. 3 Atlas "A" No. 1-A 74 Monsanto Chemical 75 Atlas Minerals 76 Monsanto Chemical Blanche No. 1 Elliott Prod. Co. Fed "C" No. 1 77 78 Skelly Oil Co. L. E. Lockhart No. 1 Federal "T" No. 1 79 Elliott & Hall State "AY" No. 2 80 Humble O&R Co. 81 Amerada Petro. Ye-Na-Pah-White No. 1 Moore, Moore & Miller Scott No. 1 82 Moore, Moore & Miller Scott No. 2 83 84 EPNG Prod. Co. Moss No. 1 85 State "AZ" No. 1 Humble O&R Co. Humble O&R Co. Bisti Oil Unit No. 1 86 Standard of Texas 87 Federal-9 No. 1-2 State "AZ" No. 3 Humble O&R Co. 88 State "AZ" No. 2 89 Humble O&R Co. 90 EPNG Prod. Co. Moss No. 2 91 Moore, Moore & Miller Scott No. 3 Moore, Moore & Miller Scott No. 4 Moore, Moore & Miller Scott No. 5 92 93 EPNG Prod. Co. 94 Moss No. 3 State "AW" No. 1 95 Pan American State "AV" No. 1 Pan American 96 Federal-9 No. 1-3 97 Standard of Texas 98 Pan American R. L. Hairston No. 2 99 Standard of Texas Federal-9 No. 1-4 100 Standard of Texas Federal-9 No. 1-1 State "AV" No. 2 Pan American 101 State "AW" No. 2 102 Pan American 103 EPNG Prod. Co. Moss No. 4 Rutter No. 1 104 Pan American 105 Standard of Texas Federal-11 No. 11-1 Standard of Texas Federal-9 No. 12-3 106 107 Standard of Texas Federal-9 No. 12-2 Federal-7 No. 7-2 108 Standard of Texas Standard of Texas 109 Federal-7 No. 7-5 E. H. Heggie No. 1 110 Pan American Federal-7 No. 7-6 Standard of Texas 111 Federal-7 No. 7-3 112 Standard of Texas Standard of Texas Federal-9 No. 12-1 113 Federal-9 No. 12-4 Standard of Texas 114 Standard of Texas 115 Federal-7 No. 7-1 Federal-7 No. 7-4 116 Standard of Texas Standard of Texas Standard of Texas 117 Federal-8 No. 8-1 Federal-7 No. 8-2 118 119 Standard of Texas Federal-10 No. 13-1

2000			
SW/4	NW/4	Sec.	34-25N-10W
SW/4		Sec.	33-25N-10W
SE/4		Sec.	33-25N-10W
SE/4	-		32-25N-10W
		Sec.	
SE/4	•	Sec.	32-25N-10W
NE/4		Sec.	32-25N-10W
NW/4	•	Sec.	33-25N-10W
NE/4	•	Sec.	33-25N-10W
NW/4	• .	Sec.	34-25N-10W
NW/4	•	Sec.	34-25N-10W
NE/4	SE/4	Sec.	34-25N-10W
SW/4		Sec.	35-25N-10W
SE/4	SW/4	Sec.	35-25N-10W
SW/4	SW/4	Sec.	35-25N-10W
SW/4	SE/4	Sec.	34-25N-10W
SE/4	SW/4	Sec.	34-25N-10W
SW/4	SE/4	Sec.	33-25N-10W
SE/4		Sec.	33-25N-10W
SE/4	-	Sec.	32-25N-10W
NE/4	-	Sec.	4-24N-10W
NW/4	NE/4	Sec.	4-24N-10W
NW/4	NW/4	Sec.	3-24N-10W
NW/4	NE/4		
		Sec.	3-24N-10W
NW/4	NW/4	Sec.	2-24N-10W
NW/4	NE/4	Sec.	2-24N-10W
SW/4	NW/4	Sec.	1-24N-10W
SE/4	NE/4	Sec.	2-24N-10W
SE/4	NW/4	Sec.	2-24N-10W
SE/4	NE/4	Sec.	3-24N-10W
SE/4	NW/4	Sec.	3-24N-10W
SE/4	NE/4	Sec.	4-24N-10W
NE/4	SW/4	Sec.	3-24N-10W
NW/4	SE/4	Sec.	3-24N-10W
NW/4	SW/4	Sec.	2-24N-10W
NW/4	SE/4	Sec.	2-24N-10W
NW/4	SW/4	Sec.	1-24N-10W
SW/4	SE/4	Sec.	6-24N- 9W
SE/4	SE/4	Sec,	1-24N-10W
SE/4	SW/4	Sec.	1-24N-10W
SE/4	SE/4	Sec.	2-24N-10W
SE/4	SW/4	Sec.	2-24N-10W
SE/4	SE/4	Sec.	3-24N-10W
NW/4	NW/4	Sec.	10-24N-10W
NE/4			
	NE/4	Sec.	11-24N-10W
NW/4	NW/4	Sec.	12-24N-10W
NW/4	NE/4	Sec.	12-24N-10W
NW/4	NW/4	Sec.	7-24N- 9W
NW/4	NE/4	Sec.	7-24N- 9W
SW/4	NE/4	Sec.	8-24N- 9W
SE/4	NE/4	Sec.	7-24N- 9W
SE/4	NW/4	Sec.	7-24N- 9W
SE/4	NE/4	Sec.	12-24N-10W
SE/4	NW/4	Sec,	12-24N-10W
NW/4	SW/4	Sec.	7-24N- 9W
NW/4	SE/4	Sec.	7-24N- 9W
SE/4	SE/4	Sec.	8-24N- 9W
SE/4	SW/4	Sec.	8-24N- 9W
NE/4	NE/4	Sec.	13-24N-10W
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Location