

11-1-79
Radioactivity
1150-1638
Acoustic Cement
Bond-Micro-Seis.
1140-1633

IT IS THEREFORE ORDERED THAT: Order No. R-9453
3/12/91

(1) The applicant, Beach Exploration Inc., is hereby authorized to institute a waterflood project in its Red Lake Unit (being the subject of Division Case No. 10193) by the injection of water into the Penrose Sand member of the Queen formation, East Red Lake-Queen-Grayburg Pool, through the gross perforated interval from approximately 1537 feet to 1838 feet in fourteen existing wells located in Sections 24, 25, 35 and 36, Township 16 South, Range 28 East, NMPM, and in Section 30, Township 16 South, Range 29 East, NMPM, Eddy County, New Mexico, all as shown on Exhibit "A" attached hereto.

EXHIBIT "A"
RED LAKE UNIT
APPROVED INJECTION WELLS
CASE NO. 10192
ORDER NO. R-9453

Well Name	Location	Unit	S-T-R	Injection Perforations	Packer Depth	Tubing Size	Maximum Surface Injection Pressure
Amoco State No. 1	2310' FSL & 2287' FWL	K	25-16S-28E	1609' - 1634'	1559'	2 3/8	322
Bogle Farms No. 1	660' FSL & 990' FWL	M	25-16S-28E	1575' - 1599'	1525'	2 3/8	315
Hinkle State "A" No. 1	2310' FSL & 2310' FEL	J	36-16S-28E	1762' - 1809'	1712'	2 3/8	352
N.M. State "35" No. 1	660' FNL & 660' FEL	A	35-16S-28E	1560' - 1585'	1510'	2 3/8	312
N.M. State "36" No. 3	1980' FNL & 990' FWL	E	36-16S-28E	1618' - 1672'	1568'	2 3/8	324
N.M. State "36" No. 4	660' FNL & 1980' FWL	C	36-16S-28E	1656' - 1675'	1606'	2 3/8	331
N.M. State "36" No. 5	1986' FNL & 1983' FEL	G	36-16S-28E	1778' - 1824'	1728'	2 3/8	356
N.M. State "36" No. 6	330' FNL & 981' FEL	A	36-16S-28E	1814' - 1825'	1764'	2 3/8	363
Government No. 1	660' FSL & 1980' FEL	O	25-16S-28E	1779' - 1804'	1729'	2 3/8	356
Government No. 4	2310' FNL & 1980' FEL	G	25-16S-28E	1642' - 1660'	1592'	2 3/8	328
Government No. 5	1650' FSL & 990' FEL	I	25-16S-28E	1816' - 1838'	1766'	2 3/8	363
Allen Federal No. 1	860' FNL & 660' FEL	A	25-16S-28E	1687' - 1807'	1637'	2 3/8	337
Max Federal No. 3	2310' FNL & 330' FWL	E	30-16S-29E	1828' - 1838'	1778'	2 3/8	366
State "36" No. 1	660' FSL & 1980' FEL	O	24-16S-28E	1537' - 1588'	1487'	2 3/8	307